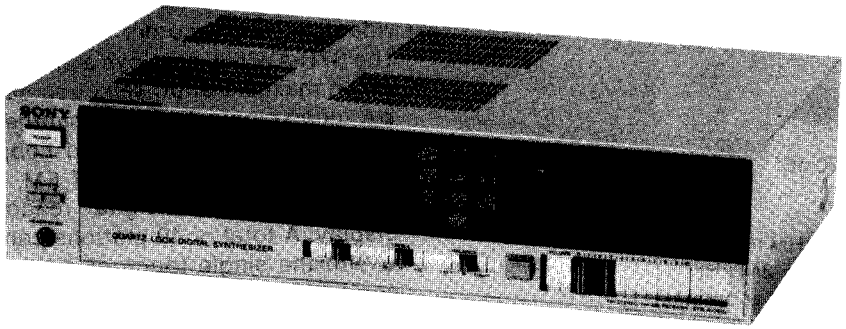
STR-AV260L

SERVICE MANUAL

AEP Model



SPECIFICATIONS

Amplifier section

Continuous RMS power output
(both channels driven simultaneously) According to DIN 45500
30 + 30 watts (8 ohms)
At 1 kHz
35 + 35 watts (5% THD, 8 ohms)

Dynamic headroom
1.4 dB ('78 IHF)

Harmonic distortion
Less than 0.8% at rated output

Intermodulation (IM) distortion
(60 Hz : 7 kHz = 4 : 1) Less than 0.8% at rated output

Frequency response
PHONO : RIAA equalization curve ±0.5 dB
CD/AUX, VIDEO, TAPE } 10 Hz–50 kHz $^{+0}_{-3}$ dB

Residual noise Less than 150 μV (8 ohms, network A)

Damping factor 30 (8 ohms, 1 kHz)

Inputs

	Sensitivity	Impedance	S/N (weighting network, input level)
PHONO	2.5 mV	50 kΩ	74 dB 72 dB* (A, 2.5 mV)
CD/AUX VIDEO TAPE	150 mV	50 kΩ	95 dB 80 dB* (A, 150 mv)

* '78 IHF

Outputs
REC OUT, VIDEO OUT
Voltage 150 mV
Impedance 10 k ohms
SPEAKER A, B
Accept speakers of 8 - 16 ohms.
HEADPHONES
Accepts low and high impedance headphones.

Tone controls BASS
±8 dB at 100 Hz
TREBLE
±8 dB at 10 kHz

Loudness + 8 dB at 100 Hz (att. 30 dB)

FM tuner section

Tuning range 87.5 MHz–108 MHz

Antenna terminals
300 ohms, balanced
75 ohms, unbalanced

Intermediate frequency
10.7 MHz

Sensitivity at 50 dB quieting
17.3 dBf, 4 μV (mono)
38.3 dBf, 45 μV (stereo)

Usable sensitivity
11.2 dBf, 2 μV (IHF)

Signal-to-noise ratio
78 dB (mono), 73 dB (stereo)

Harmonic distortion
0.15% (mono), 0.3% (stereo) at 1 kHz

IM distortion 0.15% (mono), 0.3% (stereo)

Separation 45 dB at 1 kHz

Frequency response
40 Hz–12.5 kHz $^{+0.5}_{-1}$ dB

Selectivity 60 dB at 400 kHz

Capture ratio 1.5 dB

— Continued on Page 2 —

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY SHADING AND MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

FM STEREO/FM-AM RECEIVER

SONY®

MICROFILM

AUD

AM suppresion ratio
54 dB
Image response ratio
45 dB
IF response ratio
90 dB
Spurious response ratio
70 dB
RF intermodulation
60 dB
Auto-tuning threshold
Approx. 30 dBf

MW/LW tuner section

Tuning range MW : 531 kHz-1602 kHz
LW : 153 kHz-344 kHz
Antenna Built-in ferrite bar antenna
External antenna terminal
Intermediate frequency
450 kHz
Usable sensitivity
With ferrite bar antenna
MW : 50 dB/m (1000 kHz
LW : 54 dB/m (230 kHz)
With an external antenna
MW : 100 μV (1000 kHz)
LW : 100 μV (230 kHz)
Signal-to-noise ratio
55 dB (50 mV/m)
Harmonic distortion
0.3% (50 mV/m, 400 Hz)
Selectivity 35 dB (9 kHz)
Image response ratio
42 dB (MW at 1000 kHz, LW at 230 kHz)

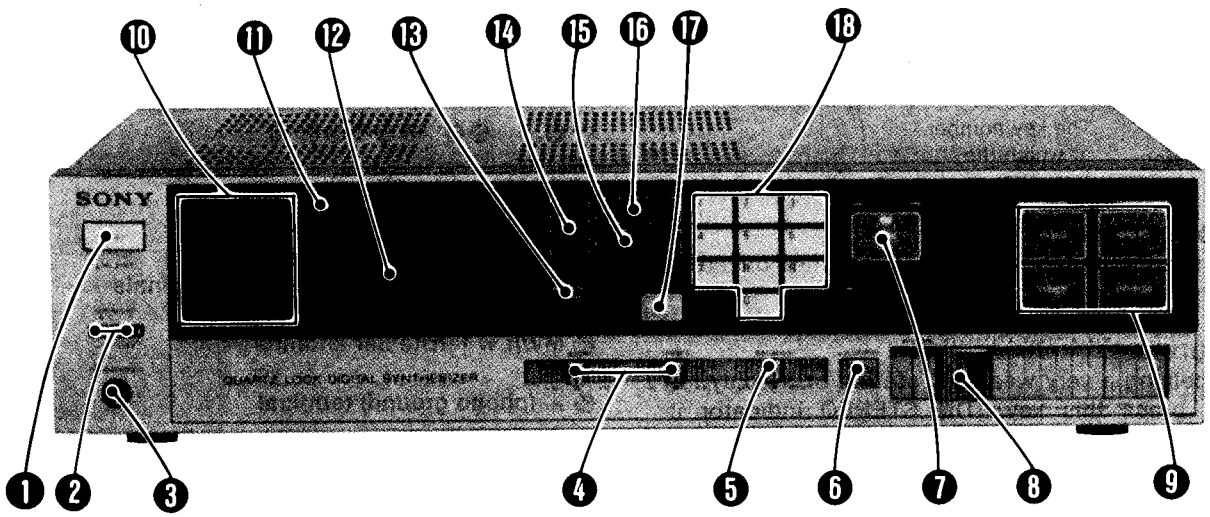
General

System Tuner section : PLL quartz-locked digital synthesizer system
Preamplifier section : low-noise NF type equalizer amp
Power amplifier section : quasi-complementary SEPP
Power requirements
220 V ac, 50 Hz
Power consumption
80 W
AC outlets 2 switched, total 100 watts max.
Dimensions Approx. 430 × 105 × 300 mm (w/h/d)
(17 × 4 1/4 × 11 7/8 inches)
including projecting parts and controls
Weight Approx. 4.8 kg (10 lb 8 oz) net
Approx. 6.1 kg (13 lb 8 oz) in shipping carton

FEATURES

The STR-AV260L is a receiver whose video sound input/output jacks make it possible to connect a hi-fi video cassette recorder to your audio system.
The STR-AV260L employs a direct access tuning system which makes station selection easier than ever.

- A quartz-locked digital synthesizer system with a sophisticated Phase-Locked Loop (PLL) circuit allows extremely precise tuning of FM, MW and LW stations with an electronic digital readout on the frequency display. A total of 10 stations can be preset.
- With the single touch of a key, the desired function can be initiated or a preset station can be immediately tuned in and shown in the fluorescent display.
- Amplifier section provides 30W + 30W power output (DIN 45500) for your home audio-video system.
- Two separate speaker systems can be connected.



Amplifier section

❶ POWER switch
Turns the operating power on or off. When this switch is pressed, the frequency of the last station to be received will be displayed.

❷ SPEAKERS selectors
Select speaker system A or B, or both.

❸ HEADPHONES jack
Accepts any low or high impedance stereo headphones. For headphone monitoring only, keep both SPEAKERS selectors released.

❹ BASS and TREBLE controls
Control the prominence of bass and treble response.

❺ BALANCE control
Governs the amount of sound coming from each paired speaker to get optimum stereo effect.
Sliding the control towards RIGHT will decrease the left channel volume, and sliding the control towards LEFT will decrease the right channel volume.

❻ LOUDNESS switch
When listening to program sources at a low VOLUME control setting, depress the switch (⏍ ON).
The loudness circuit compensates for the human ear's decreased response to very low frequency sound at low volume levels, and provides an apparently uniform response.

❼ MONITOR (TAPE) key
Press this key to listen to a tape deck connected to the TAPE inputs on the rear panel. The indicator will light up. Press the key again to disengage it.

❽ VOLUME control
Regulates the overall sound level.

❾ FUNCTION select keys
Press one of these keys to select a desired program source other than a taped program.
The associated indication of the pressed key will appear in the display window.
VIDEO: For video taped programs (connected to VIDEO inputs).
PHONO: For record programs (connected to PHONO inputs).
TUNER: For broadcasting programs.
When this key is pressed, the frequency of the last station to be received will appear.
CD/AUX: For compact disc or auxiliary programs (connected to the CD/AUX inputs).

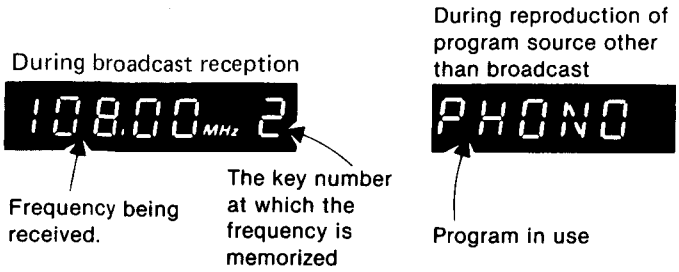
Tuner section

❿ STATION INDEX (station identification) windows
Station labels (supplied) identifying memorized stations can be placed in these windows.

⓫ STEREO indicator
This indicator will light when an FM stereo program of sufficient signal strength is tuned in.

– Continued on page 4 –

⑫ Frequency/function display window


During broadcast reception
108.00 MHz 2
During reproduction of program source other than broadcast
PHONO
Frequency being received.
The key number at which the frequency is memorized
Program in use

⑬ MEMORY SCAN key
Press to scan automatically the stations memorized on the number keys ⑱.

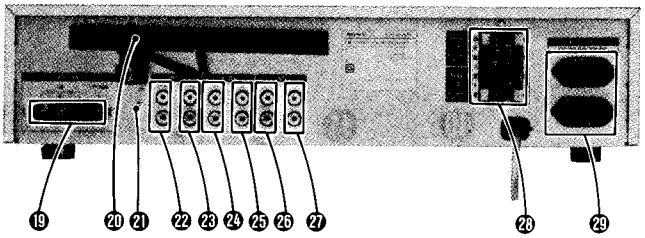
⑭ FM MODE key
When receiving a very weak FM station or a noisy FM program, press this key. (The STEREO indicator illumination will go out.) There is no stereo effect but the reception will be more stable and noise will be reduced. Press it again to return to the stereo mode. The mode will automatically return to the stereo mode when the frequency is changed.

⑮ TUNING key
Press either + or – of this key to scan the frequency coverage.
For FM reception, this key serves as a sweep tuning key and for MW/LW reception as a manual tuning key.

⑯ Band select key
For direct access tuning, sweep tuning or manual tuning, press the key to select the desired band: FM, MW or LW.

⑰ MEMORY PRESET key
To memorize the frequency of a station, when the station is received, press this key, then press the number key.

⑱ DIRECT ACCESS TUNING/PRESET TUNING keys (number keys)
For direct access tuning (the number keys serve as DIRECT ACCESS TUNING keys): After pressing the band select key, input the frequency of the desired station by pressing these keys.
For preset tuning (the number keys serve as PRESET TUNING keys): After pressing the MEMORY PRESET key, press to preset the station being received. Also press to call up a station which has been memorized in this way.



Rear panel

⑲ FM/MW/LW external antenna terminals

⑳ MW/LW ferrite bar antenna

㉑ ⏚ (phono ground) terminal

㉒ PHONO inputs (phono jack)
Accept the outputs of a turntable system.

㉓ CD/AUX (compact disc/auxiliary) inputs (phono jack)
Accept the outputs of a compact disc player or input sources such as a playback only tape deck.

㉔ VIDEO OUT outputs (phono jack)
Accept the audio inputs of a VTR for recording the audio program source onto the video tape.

㉕ VIDEO IN inputs (phono jack)
Accept the audio outputs of a VTR for listening to the recorded video tape.

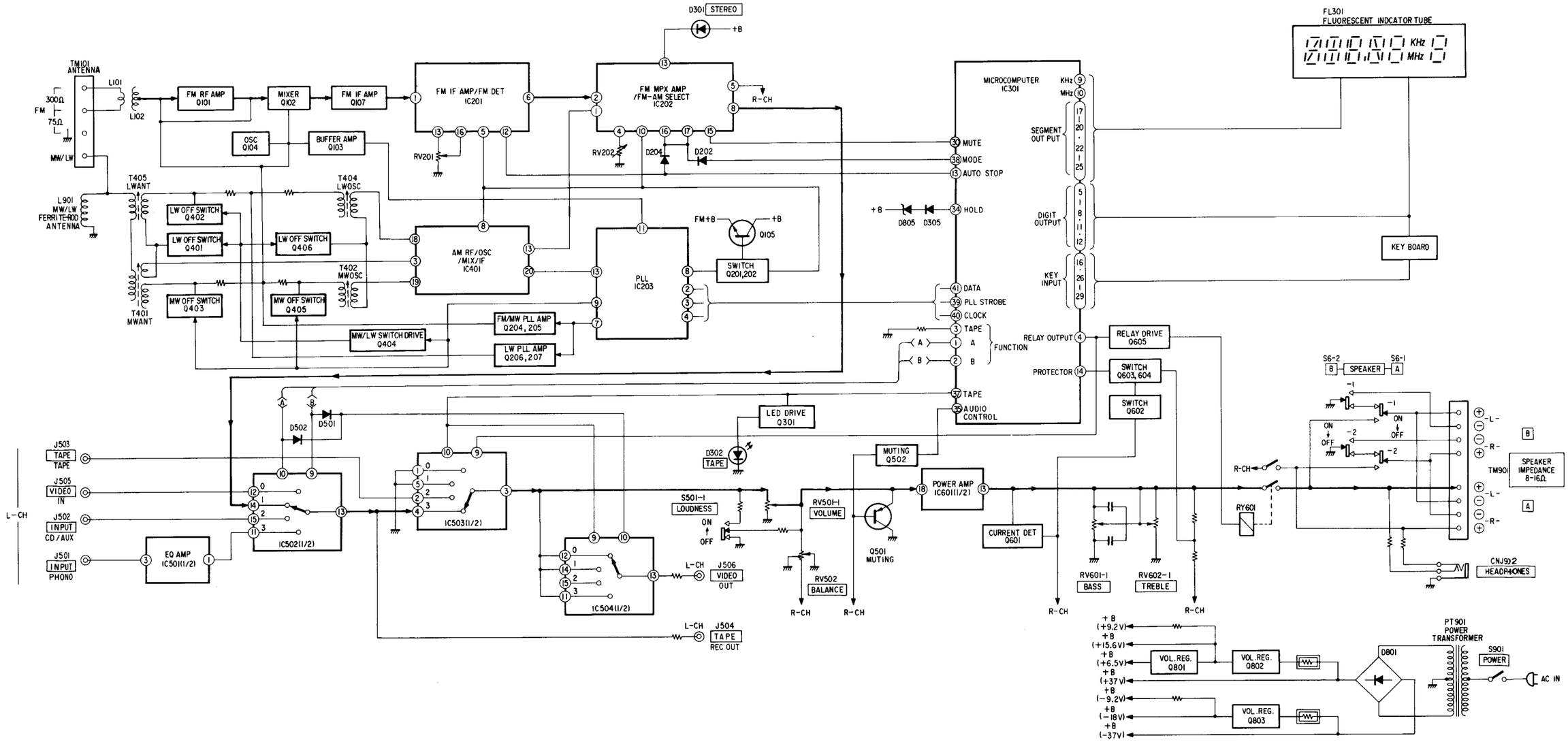
㉖ REC OUT outputs (phono jack)
Accept the line inputs of a tape deck for tape recording.

㉗ TAPE inputs (phono jack)
Accept the line outputs of a tape deck for playing back a tape.

㉘ SPEAKER A, B connectors
For connecting a pair of speaker system or two pairs of speaker systems. System A and system B can be selected by means of the front panel SPEAKERS selectors.

㉙ AC OUTLETs (switched)
These are used to power other audio components whose power consumption is less than the wattage indicated on the ac outlet.

SECTION 1
BLOCK DIAGRAM



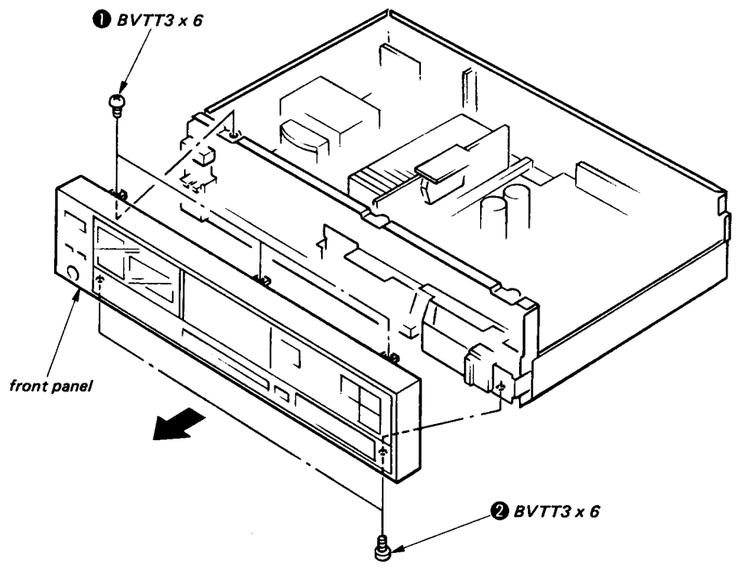
SECTION 2
DISASSEMBLY

Note: Follow the disassembly procedure in the numerical order given.

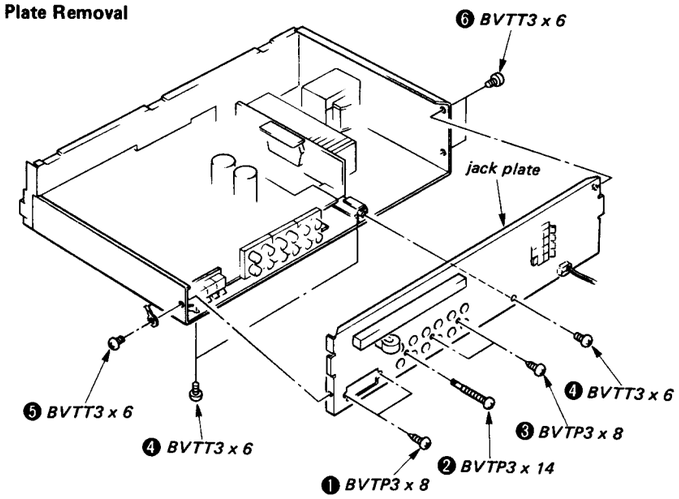
Top Cover Removal

Remove four screws at both sides.

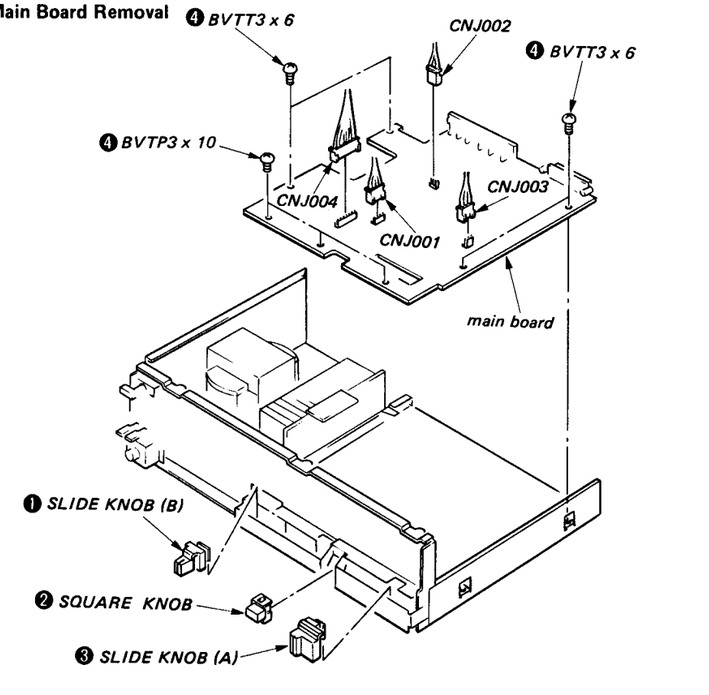
Front Panel Removal



Jack Plate Removal

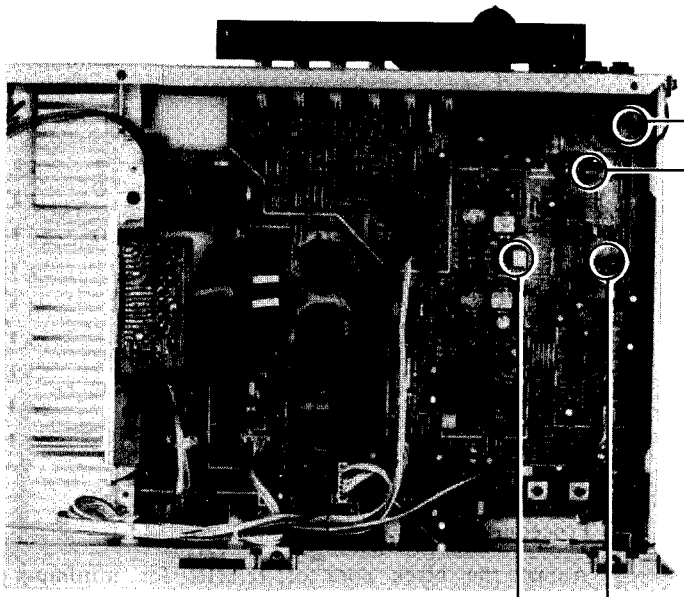


Main Board Removal



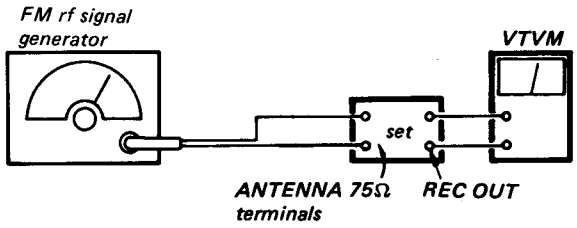
SECTION 3
ADJUSTMENTS

FM SECTION



FM TRACKING ADJUSTMENT

Setting:

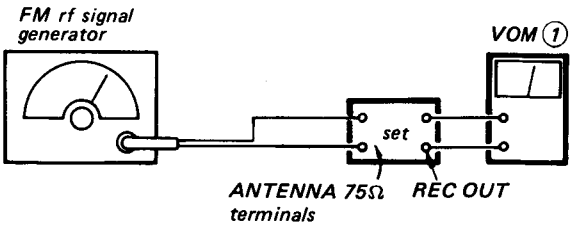


Carrier frequency: *98MHz*
Modulation: *400Hz, 40kHz deviation (100%)*
Output level: *3.2 – 5.3μV (10 – 15dB)*

1. Adjust L102, 104 for maximum reading on meter.

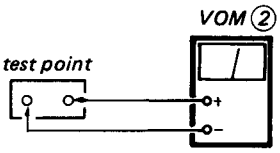
FM FREQUENCY COVERAGE ADJUSTMENT

Setting:

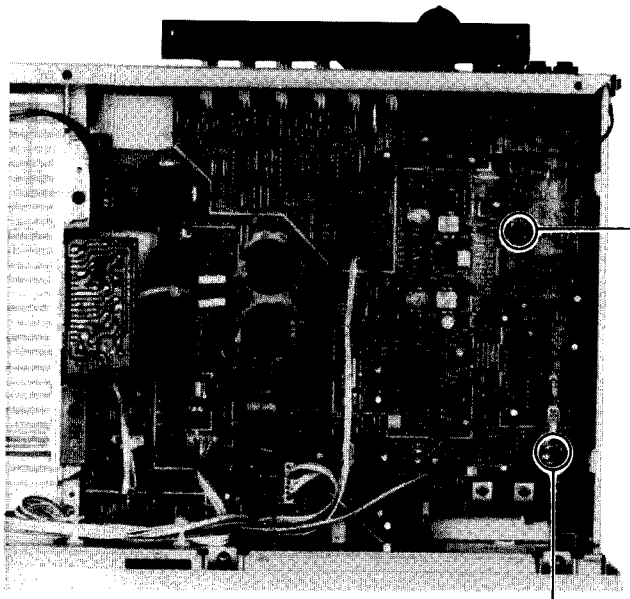


Carrier frequency: *108MHz*
Modulation: *400Hz, 40kHz deviation (100%)*
Output level: *1mV (60dB)*

1. Adjust L106 so that VOM ① reads 8.5V ±2V.
2. After the adjustment, set FM rf signal generator frequency to 87.5MHz.
   Confirm that VOM ② reads 2.6V ±0.5V.

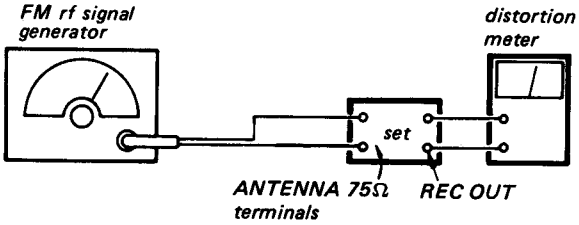


FM SECTION



FM IF ADJUSTMENT

Setting:



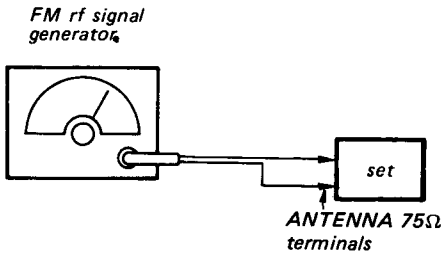
Carrier frequency: *98MHz*
Modulation: *400Hz, 40kHz deviation (100%)*
Output level: *10μV (20dB)*

Procedure:

Adjust the black core of IFT101 for minimum distortion.

FM Auto Stop Level Adjustment

Setting:



Procedure:

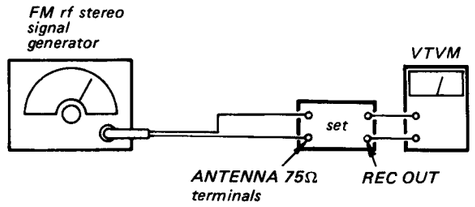
Carrier frequency: *98MHz*
Modulation: *400Hz, 40kHz deviation (100%)*
Output level: *143μV (23dB)*

1. Tune the set to 98MHz by pressing the TUNING buttons.
2. Adjust RV201 so that the STEREO lamp goes on.

FM SECTION

FM Stereo Separation Adjustment

Procedure:

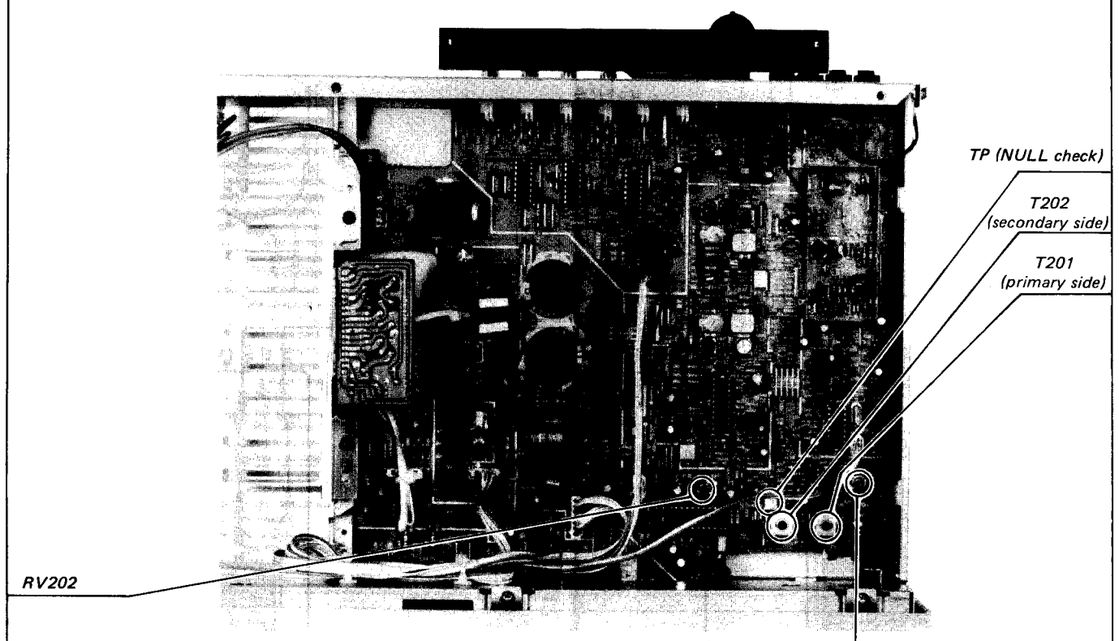


Carrier frequency: *98MHz*
Output level: *1mV (60dB)*
Modulation
Audio 400Hz: *16.25kHz deviation (45%)*
Sub channel 38kHz: *16.25kHz deviation (45%)*
Pilot signal 19kHz: *7.5kHz deviation (10%)*

FM stereo signal generator output channel	VTVM connection	VTVM reading (dB)
L-CH	L-CH	Ⓐ
R-CH	L-CH	Ⓑ Adjust RV202 for minimum reading.
R-CH	R-CH	Ⓒ
L-CH	R-CH	Ⓓ Adjust RV202 for minimum reading.

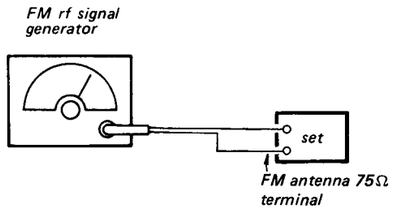
L-CH Stereo separation: Ⓐ – Ⓑ
R-CH Stereo separation: Ⓒ – Ⓓ

The separations of both channels should be equal.



FM Tuning Stop Adjustment

Setting:



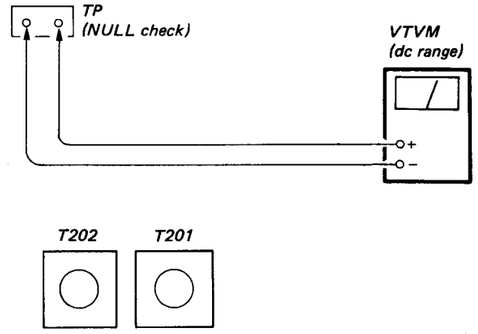
Carrier frequency: *98MHz*
Modulation: *400Hz, 40kHz deviation*
Output level: *14.3μV (23dB)*

Procedure:

1. Adjust RV201 so that STEREO LED goes on.

FM Discriminator Alignment 1

Setting:



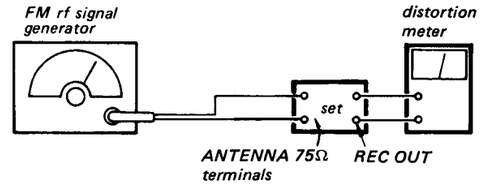
Procedure:

1. Tune the set in the strong station-signal.
2. Adjust the black core (primary-side) of T201 for 0V reading on VOM.

Note: When replacing the ceramic filter, perform this alignment.

FM Discriminator Alignment 2

Setting:

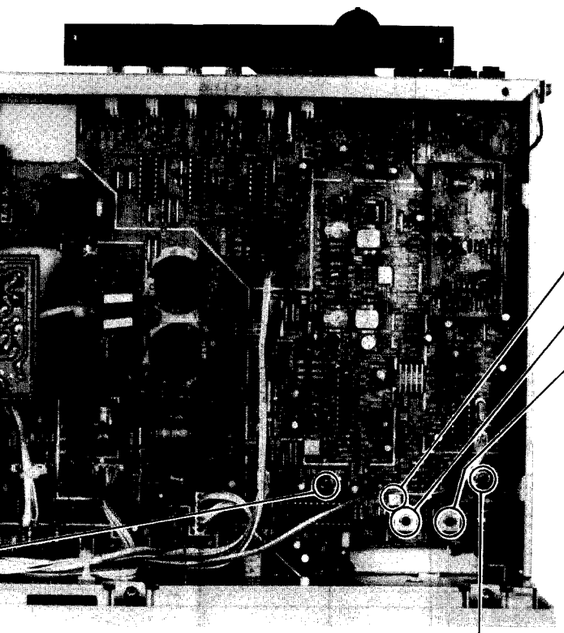


Carrier frequency: *98MHz*
Modulation: *400Hz, 40kHz deviation (100%)*
Output level: *10μV (20dB)*

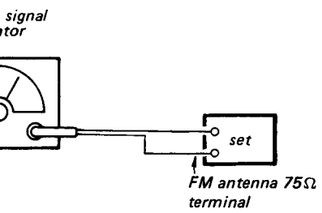
Procedure:

Adjust the white core (secondary side) of T202 for minimum distortion.

Note: When replacing the ceramic filter, perform this alignment.
Repeat the secondary-side and primary-side alignments several times.



Adjustment



requency: 98MHz
ion: 400Hz, 40kHz deviation
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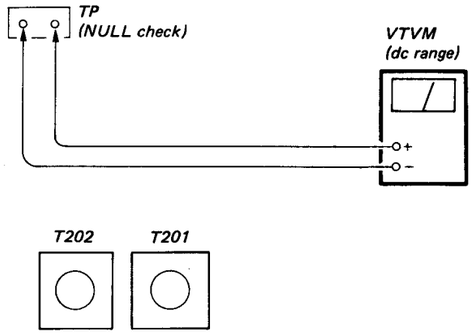
ıre:

st RV201 so that STEREO LED goes on.

FM Discriminator Alignment 1

Setting:



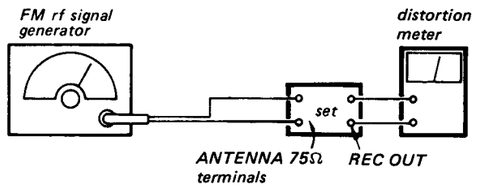
Procedure:

1. Tune the set in the strong station-signal.
2. Adjust the black core (primary-side) of T201 for 0V reading on VOM.

Note: When replacing the ceramic filter, perform this alignment.

FM Discriminator Alignment 2

Setting:



Carrier frequency: *98MHz*
Modulation: *400Hz, 40kHz deviation (100%)*
Output level: *10μV (20dB)*

Procedure:

Adjust the white core (secondary side) of T202 for minimum distortion.

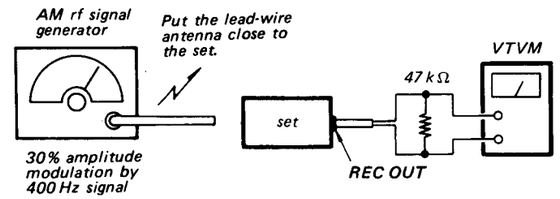
Note: When replacing the ceramic filter, perform this alignment.
Repeat the secondary-side and primary-side alignments several times.

AM SECTION

- Repeat the procedures in each adjustment several times, and the frequency coverage and tracking adjustments should be finally done by the trimmer capacitors.

AM TRACKING ADJUSTMENT

Setting:



Procedure:

1. Tune the set to the SG signal.
2. Adjust for a maximum reading on VTVM.

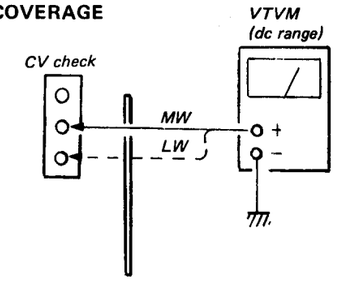
MW

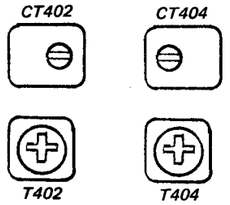
	SG and set frequency	Adjustment parts	Reading on VTVM
1.	603kHz	core of T401	Maximum
2.	1,404kHz	CT401	

LW

	SG and set frequency	Adjustment parts	Reading on VTVM
1.	170kHz	core of T405	Maximum
2.	310kHz	CT403	

AM FREQUENCY COVERAGE ADJUSTMENT



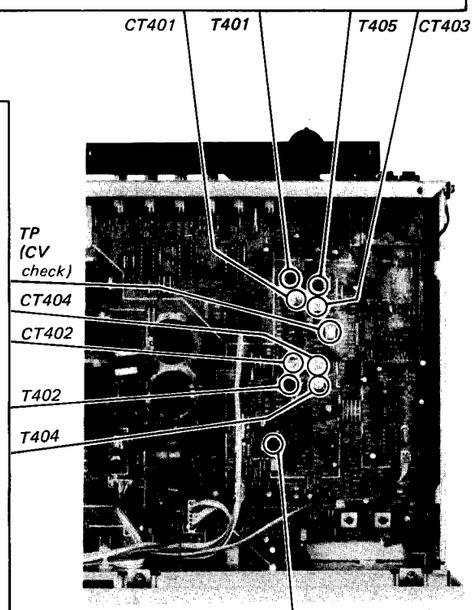


MW

	Frequency display in set	Voltage at TP (CV)	Adjustment parts
1.	531kHz	1.1V ± 0.2V	T402
2.	1,602kHz	9.0V ± 0.2V	CT402

LW

	Frequency display in set	Voltage at TP (CV)	Adjustment parts
1.	153kHz	1.0V ± 0.2V	T404
2.	344kHz	9.0V ± 0.2V	CT404



450kHz	T403
Adjust for a maximum reading on VOM.	
AM IF ALIGNMENT	

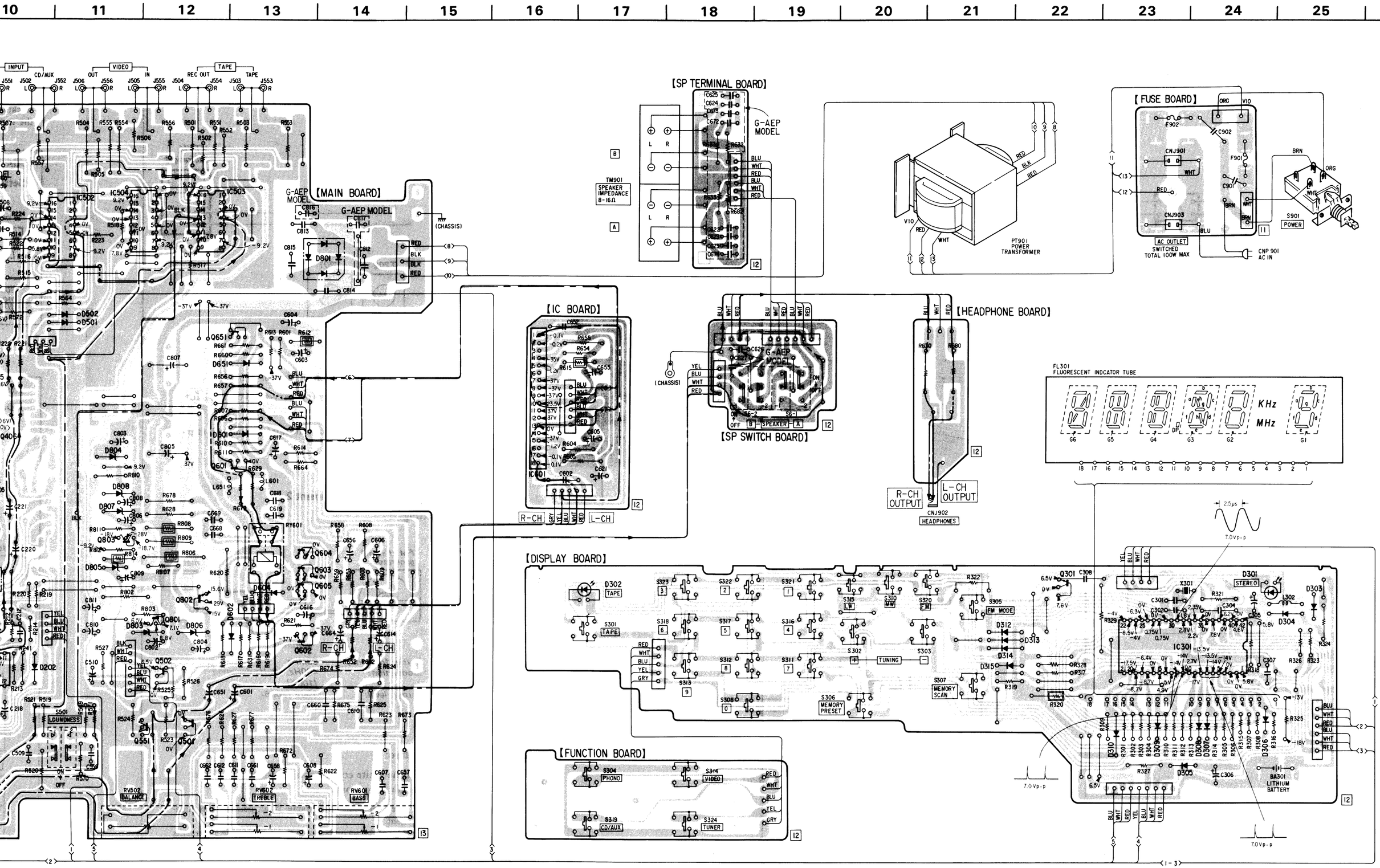
4-1. MOUNTING DIAGRAM

Refer to page 21 for semiconductor lead layouts.

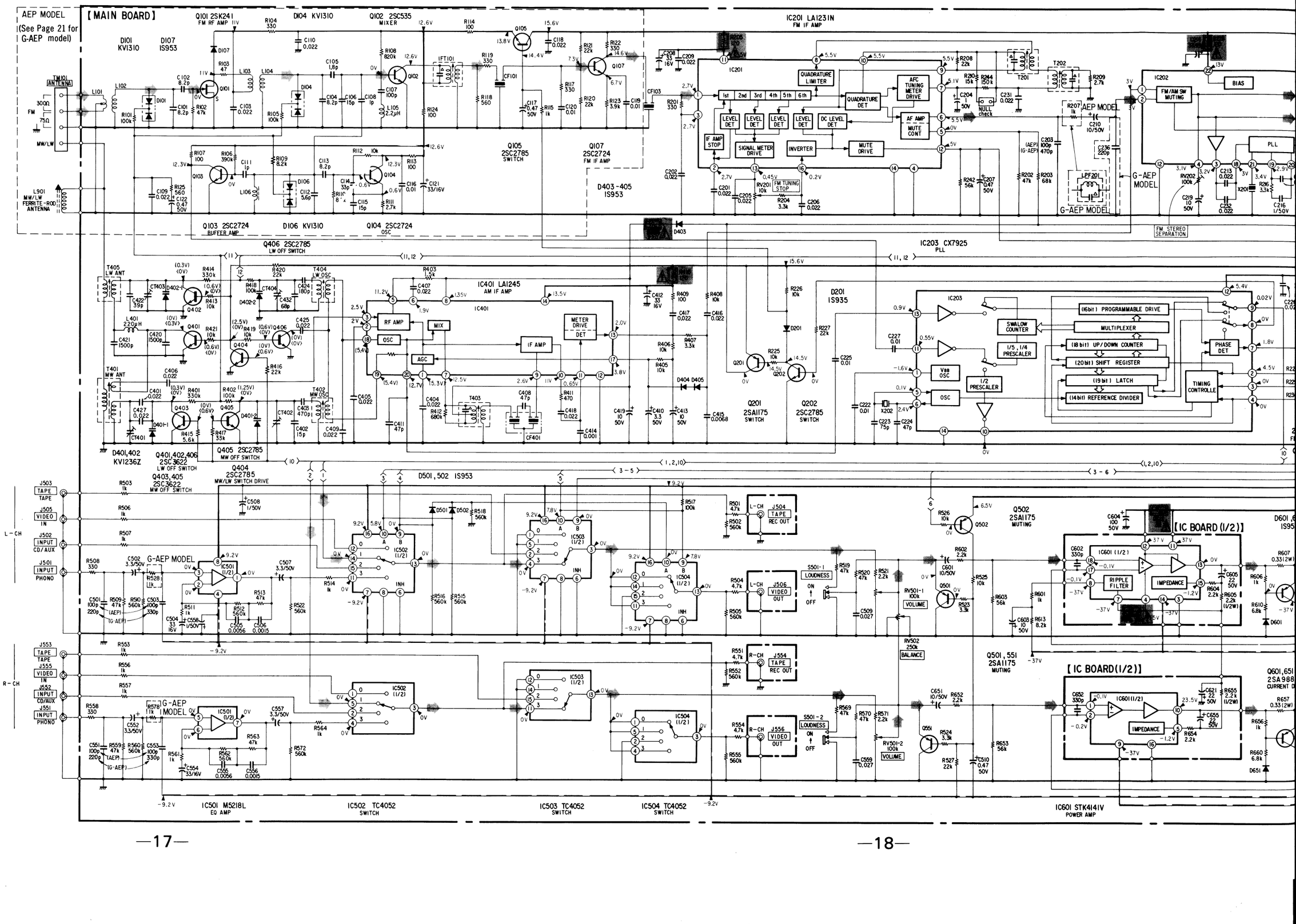
Q, IC	D
IC501 Q101	101
IC504 IC503 IC502	107 104
Q105, Q401	801 108 (G-AEP)
Q102 Q402 Q110 (G-AEP) Q403 Q109 Q651 (G-AEP) Q404 Q405	402-1 502 501 401 106
Q103	651
Q104	402-2
Q406	
Q107 IC601	
Q205	601
Q601	804
Q201	403
Q204	404 201
Q202	808
IC401	405 807
Q803 IC203	
Q604	
Q603	805 301
Q605 Q301	304 303
Q802	604
Q801	302
IC201	803, 806
Q602	313
IC301	602 314
IC202 Q502	202
	306
Q551 Q501	309, 308 307 310
	204 305

Note:

- ○— : parts extracted from the component side.
- [ ]— : indicates side identified with part number.
- ▬▶▬ : signal path
- ▬▶ : L-CH signal path
- ▬▶ : R-CH signal path
- : B + pattern


10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
A B C D E F G H I J
INPUT
CD/AUX
VIDEO
OUT
IN
TAPE
REC OUT
TAPE
【MAIN BOARD】
G-AEP MODEL
【SP TERMINAL BOARD】
TM901 SPEAKER IMPEDANCE 8-16Ω
【IC BOARD】
【SP SWITCH BOARD】
【HEADPHONE BOARD】
【FUSE BOARD】
PT901 POWER TRANSFORMER
AC OUTLET SWITCHED TOTAL 100W MAX
CNP 901 AC IN
S901 POWER
FL301 FLUORESCENT INDCATOR TUBE
KHz
MHz
R-CH OUTPUT
L-CH OUTPUT
CNJ902 HEADPHONES
【DISPLAY BOARD】
【FUNCTION BOARD】
S304 PHONO
S319 CD/AUX
S324 TUNER
S314 VIDEO
D302 TAPE
S301 TAPE
S313
S323
S322
S321
S318
S317
S316
S312
S311
S308
S315 LW
S310 MW
S320 FM
S302 TUNING
S303
S305 FM MODE
S307 MEMORY SCAN
S306 MEMORY PRESET
D312
D313
D314
D315
D301 STEREO
IC301
BA301 LITHIUM BATTERY
RV501 LOUDNESS
RV502 BALANCE
RV602 TREBLE
RV601 BASS
2.5μs
7.0Vp-p

4-2. SCHEMATIC DIAGRAM



IC201 LA1231N
FM IF AMP

D202,204 IS935

IC202
LA3400
FM MPX AMP

【DISPLAY BOARD】

FL301
FLUORESCENT INDICATOR TUBE

D301
GL5HD5

D303,304
IS953

Q107
2SC2724
FM IF AMP

D403-405
IS953

D403

IC203 CX7925
PLL

G-AEP MODEL

D201
IS935

Q201
2SA1175
SWITCH

Q202
2SC2785
SWITCH

Q204
2SK246-GR3
FM/MW PLL AMP

Q205 2SC2785
FM/MW PLL AMP

Q207 2SK246-GR3
LW PLL AMP

Q206 2SC2785
LW PLL AMP

Q301
2SA1175
LED DRIVE

D302
GL5NG6

D305
IS935

IC301 TMP472IN
MICROCOMPUTER

【SP SWITCH BOARD】

Q602
2SC2785
SWITCH

Q603,604
2SC2785
SWITCH

D602 IS953

Q502
2SA1175
MUTING

【IC BOARD(1/2)】

D601,651
IS953

Q501,551
2SA1175
MUTING

【IC BOARD(1/2)】

Q601,651
2SA988
CURRENT DET

D604
IS953

Q605
2SC2785
RELAY DRIVE

【HEAPPHONE BOARD】

【FUSE BO

D806 HZ16
D805 HZ20

D804 HZ9

D803 HZ7

D808 HZ9

D807 HZ18

D801
RB402
RECT

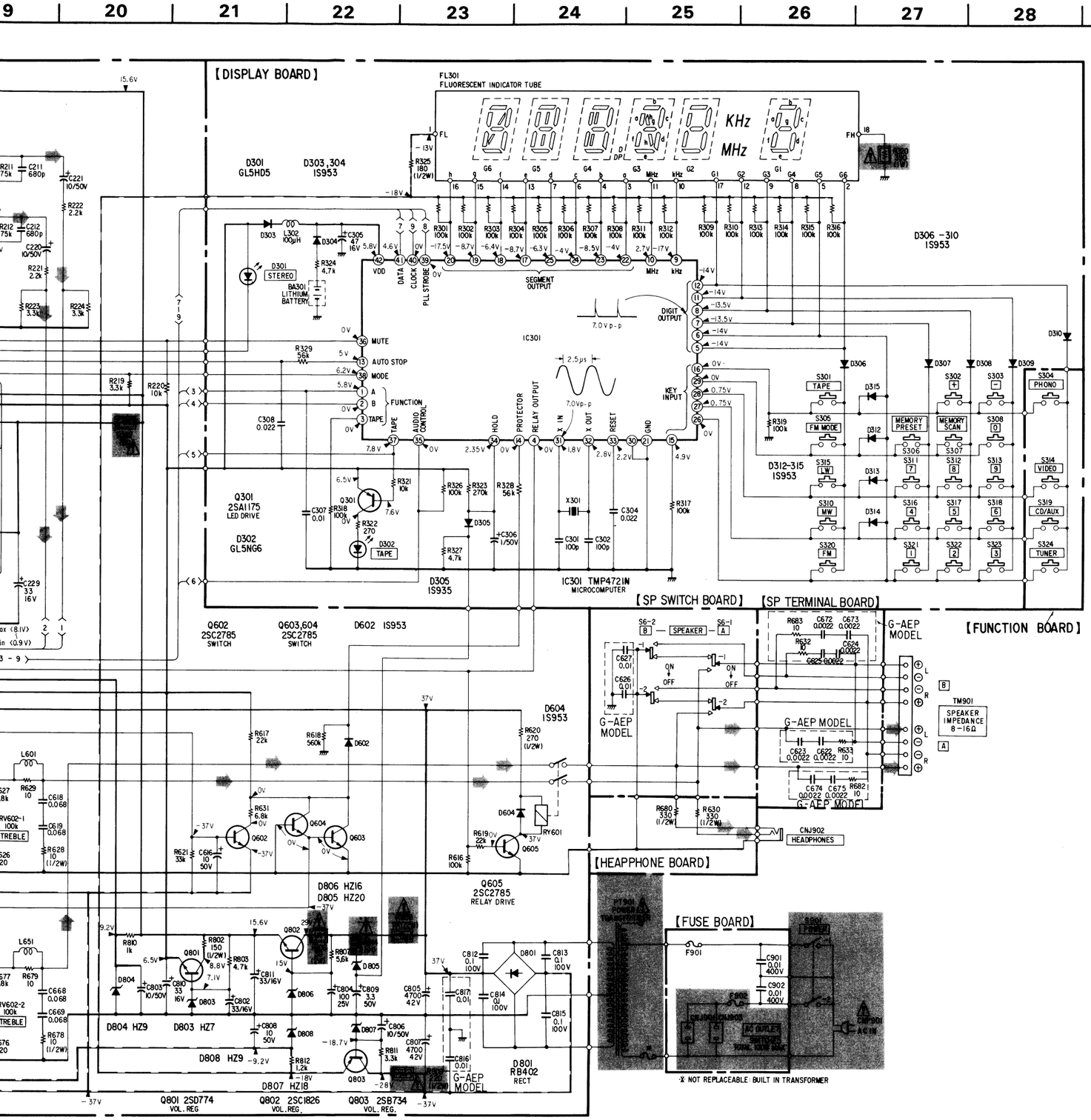
IC504 TC4052
SWITCH

IC601 STK4141V
POWER AMP

Q801 2SD774
VOL. REG

Q802 2SC1826
VOL. REG.

Q803 2SB734
VOL. REG.



Note on schematic diagram:

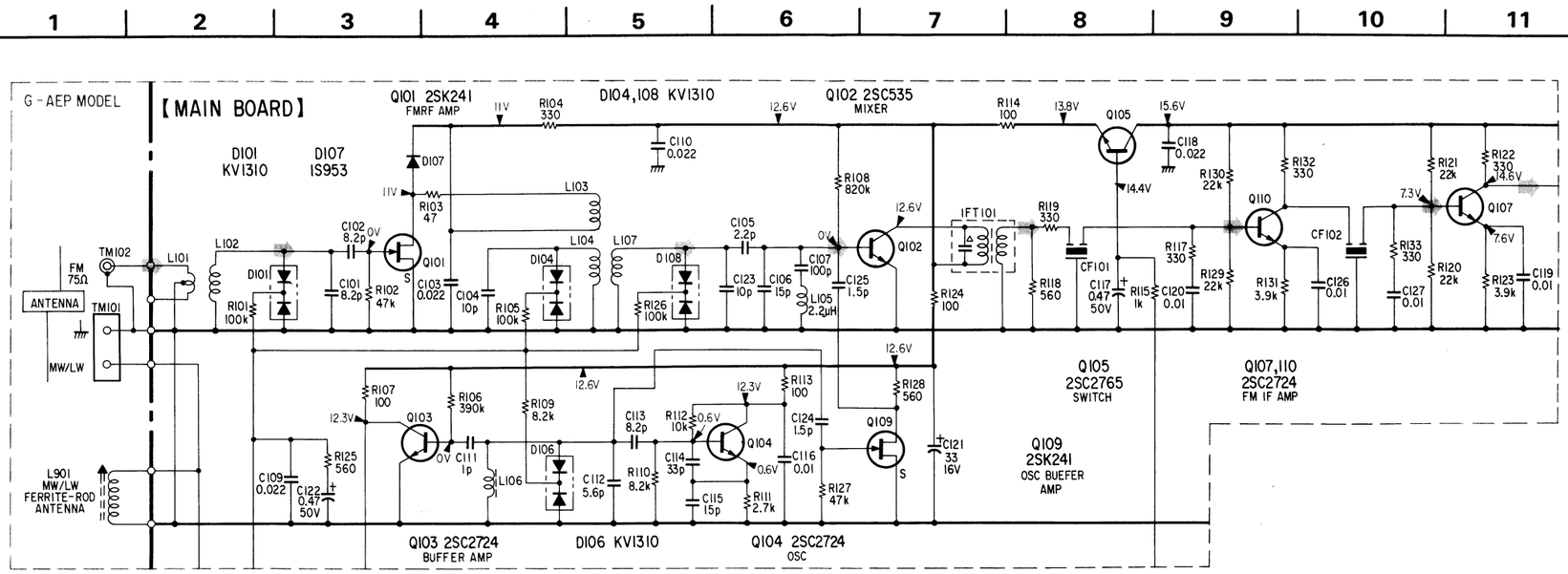
- All capacitors are in μF unless otherwise noted. pF: μμF 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and ¼W or less unless otherwise specified.
- △ : internal component.
- ▭ : nonflammable resistor.
- ▬▬ : B+ bus.
- ▬ ▬ ▬ : B− bus.
- ▭ : adjustment for repair.
- Voltages are dc with respect to ground unless otherwise noted.
- Readings are taken under no-signal (detuned) conditions with a VOM (50 kΩ/V).
  - no mark : FM
  - ( ) : MW
  - < > : LW
- Voltage variations may be noted due to normal production tolerances.
- ▨ : signal path.

- Switch

Ref. No.	Switch	Position
S6	SPEAKER A/B	A
S301	TAPE	OFF
S302	+	OFF
S303	−	OFF
S304	PHONO	OFF
S305	FM MODE	OFF
S306	MEMORY PRESET	OFF
S307	MEMORY SCAN	OFF
S308	0	OFF
S310	MW	OFF
S311	7	OFF
S312	8	OFF
S313	9	OFF
S314	VIDEO	OFF
S315	LW	OFF
S316	4	OFF
S317	5	OFF
S318	6	OFF
S319	CD/AUX	OFF
S320	FM	OFF
S321	1	OFF
S322	2	OFF
S323	3	OFF
S324	TUNER	OFF
S501	LOUDNESS	OFF
S901	POWER	OFF

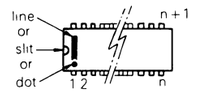
Note: The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

4-3. SCHEMATIC DIAGRAM — FM Front End (G-AEP model) —



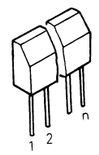
Semiconductor Lead Layouts

CX7925
LA3400
LA1231
LA1245
TC4052BP
TMP47C21N

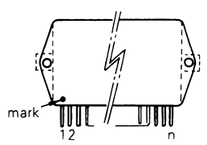


(Top view)

M5218L

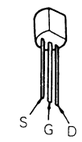


STK4141V

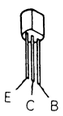


(Marking side view)

2SK246-GR3

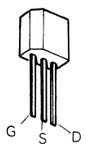


2SA733-P

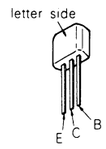


2SB734
2SD774

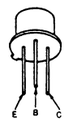
2SK241-Y



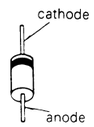
2SA1049
2SC2603F
2SC2724
2SC2785



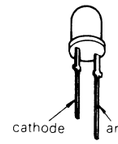
2SC535



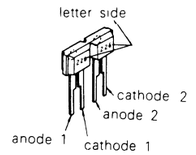
1SS202-1
HZ16-2L
HZ18-2L
HZ20-2L
HZ7B2L
HZ9C2L



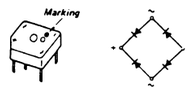
GL5HD5
GL5NG6



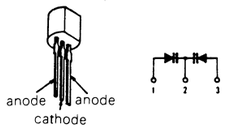
KV1236Z



RB402



KV1310



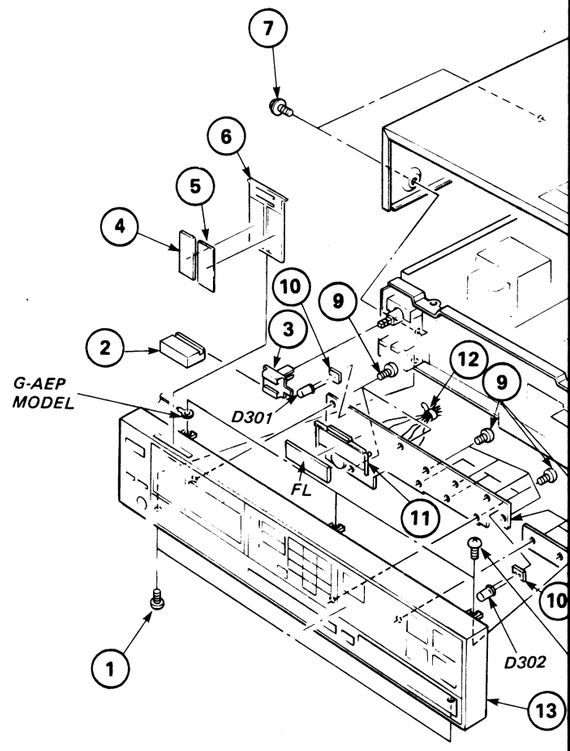
2SC3622A-L

NOTE:
The mechanical parts with no reference number in the exploded views are not supplied.

· Items marked " ★ " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

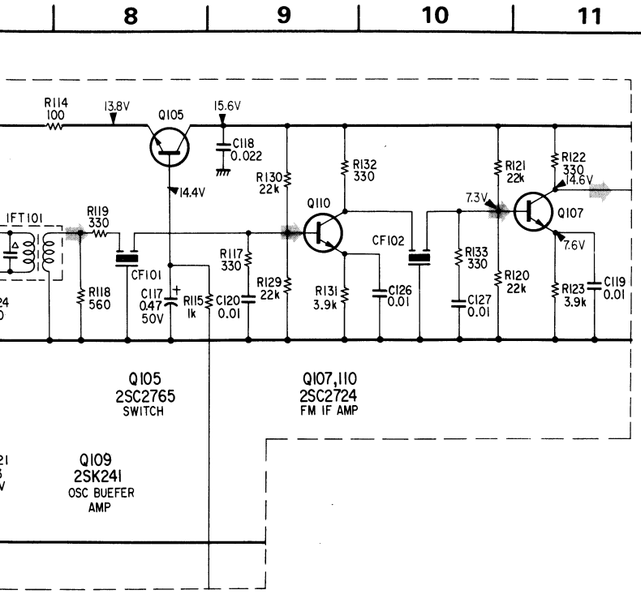
· The construction parts of part are indicated with a number in the remark col

(1)



No.	Part No.	Description	REMARKS	No.
1	7-685-871-01	SCREW +BVTT 3X6 (S)		9
2	3-318-911-01	(SILVER)...KNOB (POWER.L), T MOLD		10
	3-318-911-11	(BLACK)....KNOB (POWER.L), T MOLD		11
3	*4-902-831-01	JOINT (G), KNOB		12
4	*4-906-725-01	LABEL, STATION (1)		13
5	*4-906-724-01	LABEL, STATION (2)		
6	4-906-711-01	HOLDER, STATION		901
7	4-889-321-01	(SILVER)...SCREW		902
	4-889-321-11	(BLACK)....SCREW		903
8	4-881-736-11	(SILVER)...COVER, TOP		
	4-881-736-21	(BLACK)....COVER, TOP		

SECTION 5
EXPLODED VIEWS AND PARTS LIST



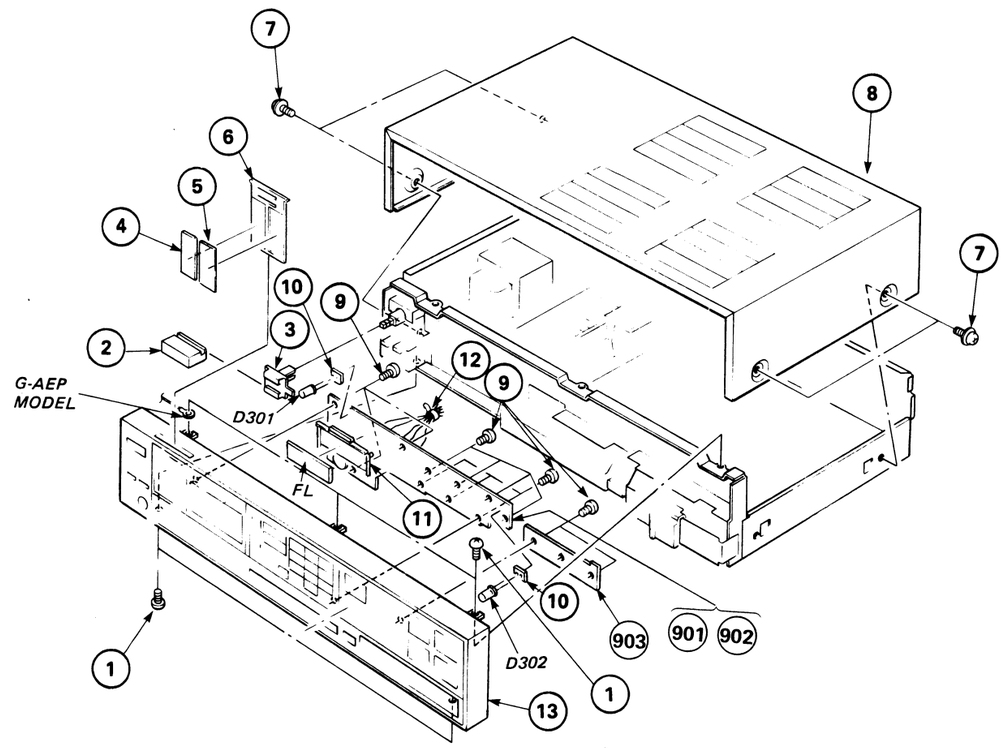
NOTE:
The mechanical parts with no reference number in the exploded views are not supplied.

· Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

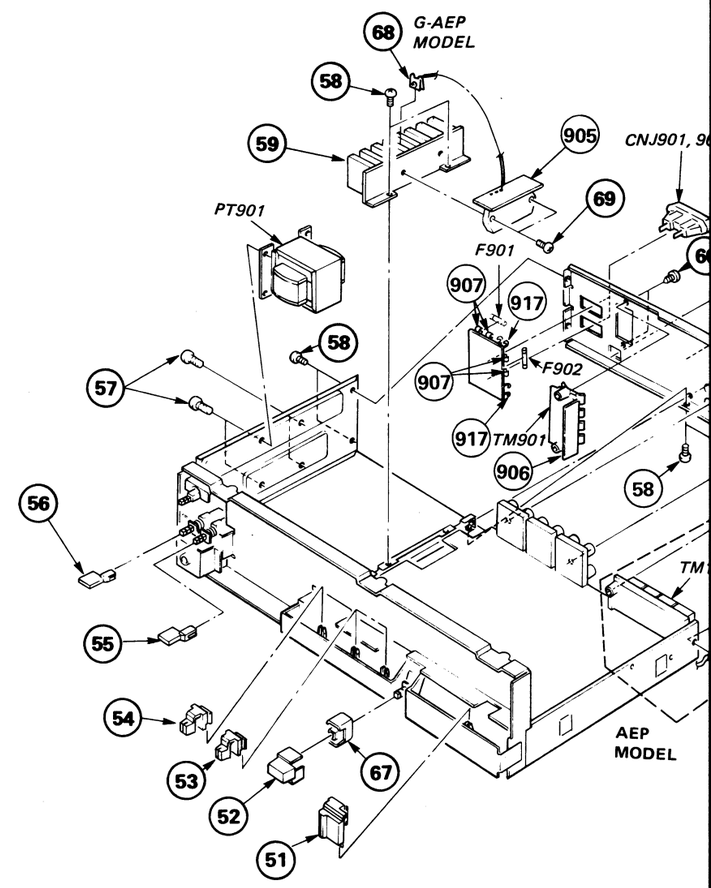
· The construction parts of an assembled part are indicated with a collation number in the remark column.

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

(1)



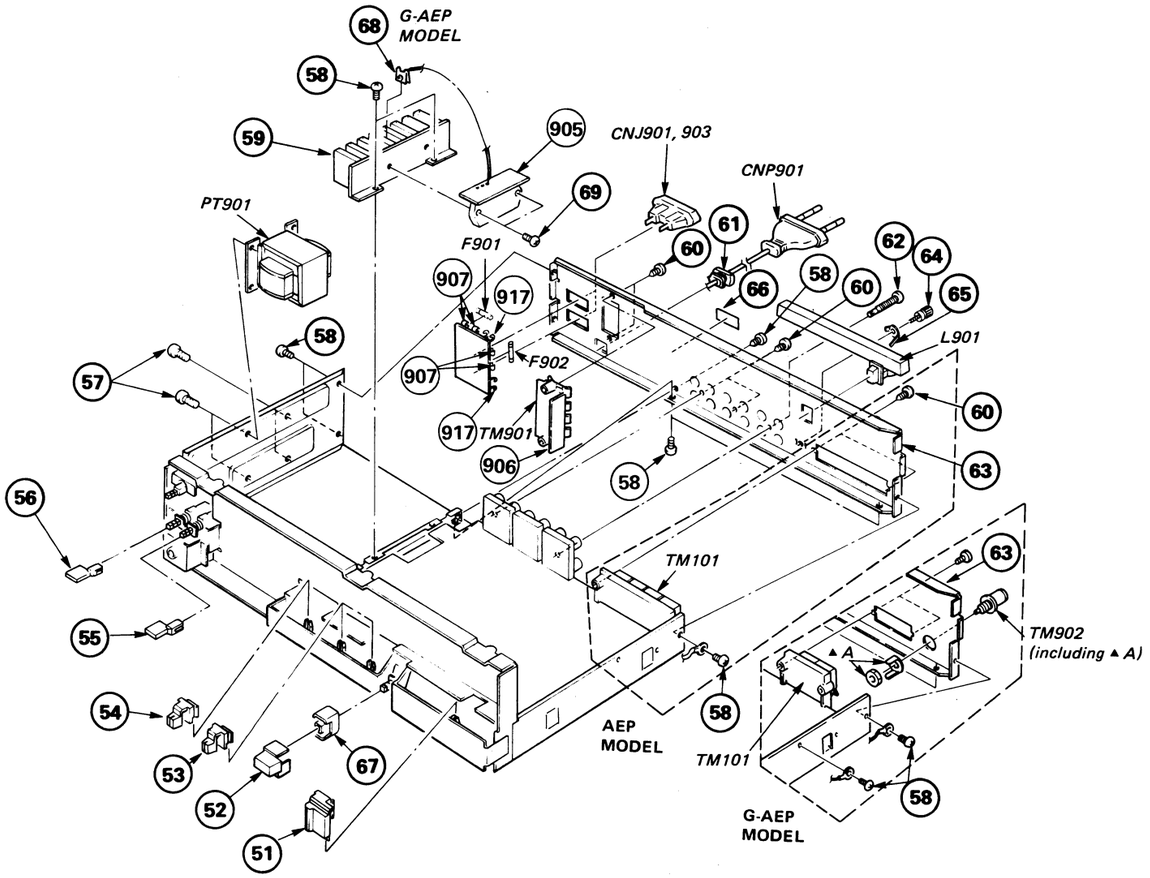
(2)



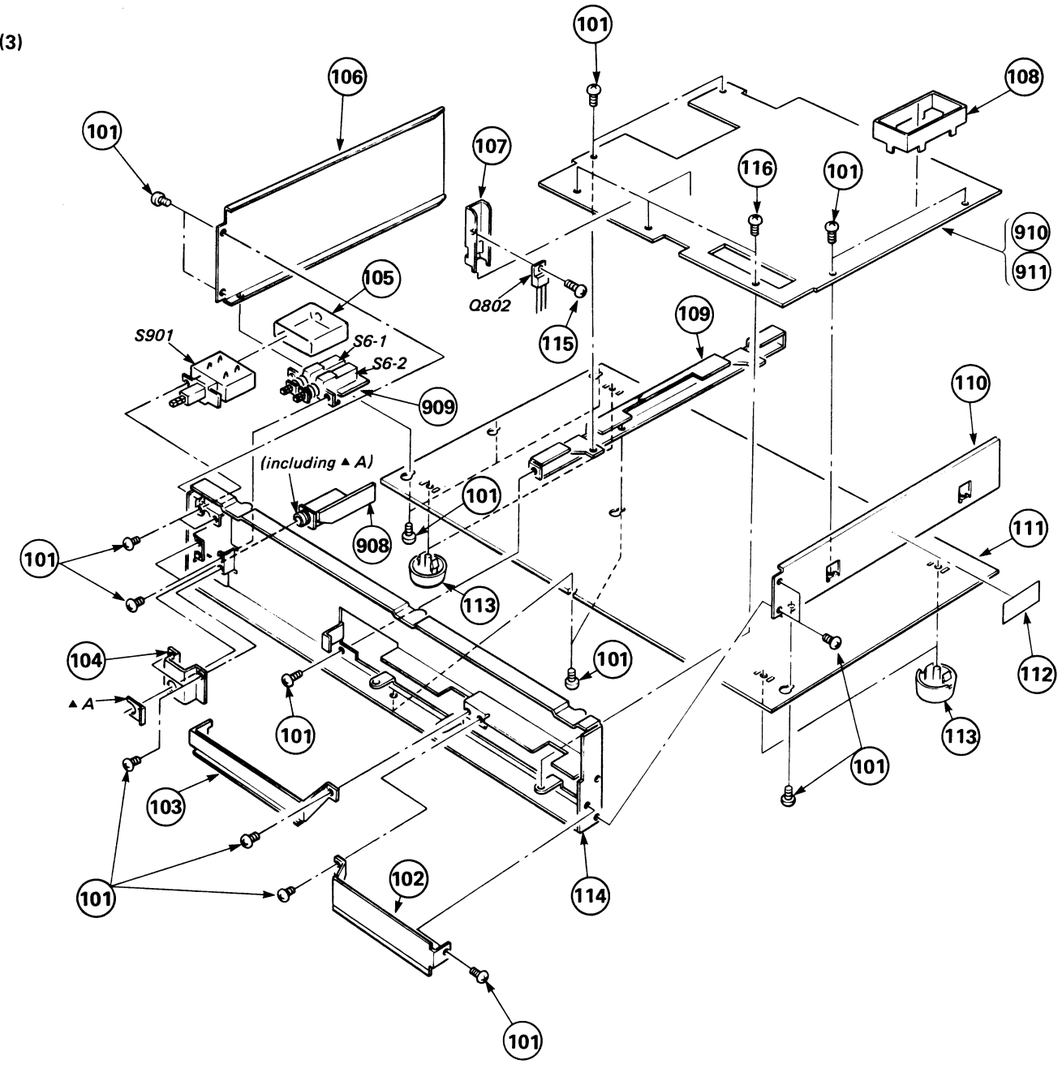
No.	Part No.	Description	REMARKS
1	7-685-871-01	SCREW +BVTT 3X6 (S)	
2	3-318-911-01	(SILVER)...KNOB (POWER.L), T MOLD	
	3-318-911-11	(BLACK)....KNOB (POWER.L), T MOLD	
3	*4-902-831-01	JOINT (G), KNOB	
4	*4-906-725-01	LABEL, STATION (1)	
5	*4-906-724-01	LABEL, STATION (2)	
6	4-906-711-01	HOLDER, STATION	
7	4-889-321-01	(SILVER)...SCREW	
	4-889-321-11	(BLACK)....SCREW	
8	4-881-736-11	(SILVER)...COVER, TOP	
	4-881-736-21	(BLACK)....COVER, TOP	
9	7-685-646-71	SCREW +BVTP 3X8 TYPE2 N-S	
10	*4-881-653-00	SPACER, LED	
11	*4-884-011-03	HOLDER	
12	*3-701-748-00	CLAMP	
13	X-4906-729-1	(SILVER)...PANEL ASSY, FRONT	
	X-4906-730-1	(BLACK)....PANEL ASSY, FRONT	
901	*1-613-728-11	PC BOARD, DISPLAY	
902	*A-4472-149-A	MOUNTED PCB, DISPLAY	
903	*1-613-730-11	PC BOARD, FUNCTION	
51	4-906-714-01	(SILVER)...KNOB (A), SLIDE	
	4-906-714-11	(BLACK)....KNOB (A), SLIDE	
52	4-906-705-01	(SILVER)...KNOB, SQUARE	
	4-906-705-11	(BLACK)....KNOB, SQUARE	
53	4-906-713-01	(SILVER)...KNOB (B), SLIDE	
	4-906-713-21	(BLACK)....KNOB (B), SLIDE	
54	4-906-713-11	(SILVER)...KNOB (B), SLIDE	
	4-906-713-31	(BLACK)....KNOB (B), SLIDE	
55	4-876-722-11	(SILVER)...KNOB (4X10), SQUARE	
	4-876-722-71	(BLACK)....KNOB (4X10), SQUARE	
56	4-876-722-01	(SILVER)...KNOB (4X10), SQUARE	
	4-876-722-61	(BLACK)....KNOB (4X10), SQUARE	
57	7-685-881-01	SCREW +BVTT 4X8 (S)	
58	7-685-871-01	SCREW +BVTT 3X6 (S)	
59	*4-902-825-01	HEAT SINK (LARGE)	
60	7-685-64		
61	3-703-24		
62	3-703-47		
63	*4-906-70		
	*4-906-80		
64	3-706-16		
65	3-701-99		
66	*4-302-75		
67	4-864-30		
68	*4-881-75		
69	7-685-65		
904	*1-615-26		
905	*1-613-72		
906	*1-613-72		
907	*1-533-13		

identified
mark ⚠ are
afety.
ith part
ed.

(2)



(3)



No.	Part No.	Description	REMARKS
51	4-906-714-01	(SILVER)...KNOB (A), SLIDE	
	4-906-714-11	(BLACK)....KNOB (A), SLIDE	
52	4-906-705-01	(SILVER)...KNOB, SQUARE	
	4-906-705-11	(BLACK)....KNOB, SQUARE	
53	4-906-713-01	(SILVER)...KNOB (B), SLIDE	
	4-906-713-21	(BLACK)....KNOB (B), SLIDE	
54	4-906-713-11	(SILVER)...KNOB (B), SLIDE	
	4-906-713-31	(BLACK)....KNOB (B), SLIDE	
55	4-876-722-11	(SILVER)....KNOB (4X10), SQUARE	
	4-876-722-71	(BLACK)....KNOB (4X10), SQUARE	
56	4-876-722-01	(SILVER)...KNOB (4X10), SQUARE	
	4-876-722-61	(BLACK)....KNOB (4X10), SQUARE	
57	7-685-881-01	SCREW +BVTT 4X8 (S)	
58	7-685-871-01	SCREW +BVTT 3X6 (S)	
59	*4-902-825-01	HEAT SINK (LARGE)	
60	7-685-646-71	SCREW +BVTP 3X8 TYPE2 N-S	
61	3-703-244-00	BUSHING (2104), CORD	
62	3-703-473-00	SCREW, TERMINAL	
63	*4-906-703-11	(AEP).....PLATE, JACK	
	*4-906-802-01	(G-AEP)...PLATE, JACK	
64	3-706-165-00	SCREW	
65	3-701-993-00	SPACER, TERMINAL	
66	*4-302-759-00	LABEL, SERIAL NUMBER	
67	4-864-307-00	RING	
68	*4-881-752-01	(G-AEP)...NUT, PLATE, SPECIAL	
69	7-685-650-71	SCREW +BVTP 3X16 TYPE2 IT-3	
904	*1-615-261-11	PC BOARD, FUSE	
905	*1-613-726-11	PC BOARD, IC	
906	*1-613-727-11	PC BOARD, SP TERMINAL	
907	*1-533-131-00	HOLDER, FUSE	

No.	Part No.	Description	REMARKS
101	7-685-871-01	SCREW +BVTT 3X6 (S)	
102	4-906-710-01	(SILVER)...PLATE (A), ORNAMENTAL	
	4-906-710-11	(BLACK)....PLATE (A), ORNAMENTAL	
103	4-906-715-01	(SILVER)....PLATE (B), ORNAMENTAL	
	4-906-715-11	(BLACK)....PLATE (B), ORNAMENTAL	
104	*4-888-121-00	HOLDER, H.P	
105	3-559-001-00	COVER, POWER SWITCH	
106	*4-906-716-01	PLATE (L), SIDE	
107	*4-857-562-00	HEAT SINK, TR	
108	*4-906-719-01	PLATE, SHIELD	
109	*4-881-722-00	BRACKET, HEAT SINK	
110	*4-881-721-00	PLATE (RIGHT), SIDE	
111	4-881-730-11	PLATE, BOTTOM	
112	*3-701-030-00	LABEL, SERIAL NUMBER	
113	X-4864-303-0	FOOT ASSY	
114	*4-906-717-01	PANEL, SUB	
115	7-685-645-71	SCREW +BVTP 3X6 TYPE2 SLIT	
116	7-685-647-14	SCREW +BVTP 3X10 TYPE2 N-S	
908	*1-613-729-11	PC BOARD, HEADPHONE	
909	*1-613-731-11	PC BOARD, SP.SW	
910	*A-4410-003-A	(AEP).....MOUNTED PCB, MAIN	
	*A-4410-004-A	(G-AEP)...MOUNTED PCB, MAIN	
911	*1-613-725-13	PC BOARD, MAIN	

SECTION 6
ELECTRICAL PARTS LIST

NOTE:
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- If there are two or more same circuitsin a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:
MF:μF, PF:μμF.

RESISTORS
- All resistors are in ohms.
- F : nonflammable

COILS
- MMH : mH, UH : μH

SEMICONDUCTORS
In each case, U : μ, for example:
UA...: μA..., UPA...: μPA..., UPC...: μPC,
UPD...: μPD...

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

ELECTRICAL PARTS

Ref.No.	Part No.	Description
901	*1-613-728-11	PC BOARD, DISPLAY
902	*A-4472-149-A	MOUNTED PCB, DISPLAY
903	*1-613-730-11	PC BOARD, FUNCTION
904	*1-615-261-11	PC BOARD, FUSE
905	*1-613-726-11	PC BOARD, IC
906	*1-613-727-11	PC BOARD, SP TERMINAL
907	*1-533-131-00	HOLDER, FUSE
908	*1-613-729-11	PC BOARD, HEADPHONE
909	*1-613-731-11	PC BOARD, SP.SW
910	*A-4410-003-A	(AEP).....MOUNTED PCB, MAIN
	*A-4410-004-A	(G-AEP)...MOUNTED PCB, MAIN
911	*1-613-725-13	PC BOARD, MAIN
912	*1-535-115-00	TERMINAL
913	*1-535-116-00	TERMINAL
914	*1-536-354-00	POST PIN
915	*1-560-060-00	PIN, CONNECTOR 2P
916	*1-560-061-00	PIN, CONNECTOR 3P
917	*1-560-265-00	BASE POST (U-TYPE)
918	*1-560-602-00	PIN, CONNECTOR 3P
919	*1-560-603-00	PIN, CONNECTOR 4P
920	*1-560-606-00	PIN, CONNECTOR 7P
921	*1-562-249-00	SOCKET, CONNECTOR 4P
922	*1-562-250-00	SOCKET, CONNECTOR 5P
923	*1-562-251-00	SOCKET, CONNECTOR 6P
924	*1-562-327-00	SOCKET, CONNECTOR 3P
925	*1-562-328-00	SOCKET, CONNECTOR 7P
BA301	1-528-120-00	BATTERY, LITHIUM (CR-2025)
C101	1-162-198-31	CERAMIC 8.2PF 10% 50V
C102	1-162-198-31	CERAMIC 8.2PF 10% 50V
C103	1-161-494-00	CERAMIC 0.022MF 30% 25V
C104	1-162-198-31	(AEP).....CERAMIC 8.2PF 10% 50V
C104	1-162-199-31	(G-AEP)...CERAMIC 10PF 5% 50V
C105	1-162-190-31	(AEP).....CERAMIC 1.8PF 20% 50V
C105	1-162-191-31	(G-AEP)...CERAMIC 2.2PF 10% 50V
C106	1-162-203-31	CERAMIC 15PF 5% 50V
C107	1-162-282-31	CERAMIC 100PF 10% 50V
C108	1-162-187-31	(AEP).....CERAMIC 1PF 20% 50V
C109	1-161-494-00	CERAMIC 0.022MF 30% 25V
C110	1-161-494-00	CERAMIC 0.022MF 30% 25V
C111	1-162-187-31	CERAMIC 1PF 20% 50V
C112	1-162-196-31	CERAMIC 5.6PF 10% 50V
C113	1-162-198-31	CERAMIC 8.2PF 10% 50V
C114	1-162-211-31	CERAMIC 33PF 5% 50V
C115	1-162-203-31	CERAMIC 15PF 5% 50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description
C116	1-162-306-31	CERAMIC 0.01MF 30% 16V
C117	1-123-379-00	ELECT 0.47MF 20% 50V
C118	1-161-494-00	CERAMIC 0.022MF 30% 25V
C119	1-162-306-31	CERAMIC 0.01MF 30% 16V
C120	1-162-306-31	CERAMIC 0.01MF 30% 16V
C121	1-123-318-00	ELECT 33MF 20% 16V
C122	1-123-379-00	ELECT 0.47MF 20% 50V
C123	1-162-199-31	(G-AEP)...CERAMIC 10PF 5% 50V
C124	1-162-189-31	(G-AEP)...CERAMIC 1.5PF 20% 50V
C125	1-162-189-31	(G-AEP)...CERAMIC 1.5PF 20% 50V
C126	1-162-306-31	(G-AEP)...CERAMIC 10000PF 30% 16V
C127	1-162-306-31	(G-AEP)...CERAMIC 10000PF 30% 16V
C201	1-161-494-00	CERAMIC 0.022MF 30% 25V
C202	1-161-494-00	CERAMIC 0.022MF 30% 25V
C203	1-161-271-00	(AEP).....CERAMIC 100PF 5% 50V
C203	1-161-319-00	(G-AEP)...CERAMIC 470PF 10% 50V
C204	1-123-380-00	ELECT 1MF 20% 50V
C205	1-161-494-00	CERAMIC 0.022MF 30% 25V
C206	1-161-494-00	CERAMIC 0.022MF 30% 25V
C207	1-123-379-00	ELECT 0.47MF 20% 50V
C208	1-123-318-00	ELECT 33MF 20% 16V
C209	1-161-494-00	CERAMIC 0.022MF 30% 25V
C210	1-123-356-00	ELECT 10MF 20% 50V
C211	1-162-292-31	CERAMIC 680PF 10% 50V
C212	1-162-292-31	CERAMIC 680PF 10% 50V
C213	1-161-494-00	CERAMIC 0.022MF 30% 25V
C214	1-123-318-00	ELECT 33MF 20% 16V
C215	1-124-270-11	ELECT 0.47MF 20% 50V
C216	1-124-182-00	ELECT 1MF 20% 50V
C217	1-123-380-00	ELECT 1MF 20% 50V
C218	1-123-380-00	ELECT 1MF 20% 50V
C219	1-123-356-00	ELECT 10MF 20% 50V
C220	1-123-356-00	ELECT 10MF 20% 50V
C221	1-123-356-00	ELECT 10MF 20% 50V
C222	1-162-306-31	CERAMIC 0.01MF 30% 16V
C223	1-102-526-00	CERAMIC 75PF 5% 50V
C224	1-102-852-00	CERAMIC 47PF 5% 50V
C225	1-162-306-31	CERAMIC 0.01MF 30% 16V
C226	1-161-494-00	CERAMIC 0.022MF 30% 25V
C227	1-162-306-31	CERAMIC 0.01MF 30% 16V
C228	1-123-356-00	ELECT 10MF 20% 50V
C229	1-123-318-00	ELECT 33MF 20% 16V
C230	1-124-184-00	ELECT 3.3MF 20% 50V
C231	1-161-494-00	CERAMIC 0.022MF 30% 25V
C232	1-161-494-00	CERAMIC 0.022MF 30% 25V
C233	1-123-379-00	ELECT 0.47MF 20% 50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
C234	1-124-182-00	ELECT	1MF	20%	50V
C235	1-162-305-31	CERAMIC	0.0068MF	30%	16V
C236	1-162-286-31	(G-AEP)...CERAMIC	220PF	10%	50V
C237	1-101-005-00	(G-AEP)...CERAMIC	0.022PF		50V
C301	1-162-282-31	CERAMIC	100PF	10%	50V
C302	1-162-282-31	CERAMIC	100PF	10%	50V
C304	1-161-494-00	CERAMIC	0.022MF	30%	25V
C305	1-123-821-00	ELECT	47MF	20%	16V
C306	1-123-611-00	ELECT	1MF	20%	50V
C307	1-162-306-31	CERAMIC	0.01MF	30%	16V
C308	1-161-494-00	CERAMIC	0.022MF	30%	25V
C401	1-161-494-00	CERAMIC	0.022MF	30%	25V
C402	1-161-261-00	CERAMIC	15PF	5%	50V
C403	1-161-319-00	CERAMIC	470PF	10%	50V
C404	1-161-494-00	CERAMIC	0.022MF	30%	25V
C405	1-161-494-00	CERAMIC	0.022MF	30%	25V
C406	1-161-494-00	CERAMIC	0.022MF	30%	25V
C407	1-161-494-00	CERAMIC	0.022MF	30%	25V
C408	1-162-215-31	CERAMIC	47PF	5%	50V
C409	1-161-494-00	CERAMIC	0.022MF	30%	25V
C410	1-123-382-00	ELECT	3.3MF	20%	50V
C411	1-162-215-31	CERAMIC	47PF	5%	50V
C412	1-123-318-00	ELECT	33MF	20%	16V
C413	1-123-356-00	ELECT	10MF	20%	50V
C414	1-161-323-00	CERAMIC	0.001MF	10%	50V
C415	1-161-329-00	CERAMIC	0.0068MF	30%	25V
C416	1-161-494-00	CERAMIC	0.022MF	30%	25V
C417	1-161-494-00	CERAMIC	0.022MF	30%	25V
C418	1-161-494-00	CERAMIC	0.022MF	30%	25V
C419	1-123-356-00	ELECT	10MF	20%	50V
C420	1-162-295-	CERAMIC	0.0015MF	30%	16V
C421	1-162-295-	CERAMIC	0.0015MF	30%	16V
C422	1-162-213-31	CERAMIC	39PF	5%	50V
C423	1-162-219-31	CERAMIC	68PF	5%	50V
C424	1-161-314-00	CERAMIC	180PF	10%	50V
C425	1-161-494-00	CERAMIC	0.022MF	30%	25V
C427	1-161-494-00	CERAMIC	0.022MF	30%	25V
C501	1-161-271-00	(AEP).....CERAMIC	100PF	5%	50V
C501	1-161-315-00	(G-AEP)...CERAMIC	220PF	10%	50V
C502	1-123-382-00	ELECT	3.3MF	20%	50V
C503	1-162-282-31	(AEP).....CERAMIC	100PF	10%	50V
C503	1-162-288-31	(G-AEP)...CERAMIC	330PF	10%	50V
C504	1-123-318-00	ELECT	33MF	20%	16V
C505	1-136-150-00	MYLAR	0.0056MF	10%	50V
C506	1-130-506-00	MYLAR	0.0015MF	10%	50V
C507	1-123-382-00	ELECT	3.3MF	20%	50V
C508	1-123-380-00	ELECT	1MF	20%	50V
C509	1-136-158-00	MYLAR	0.027MF	10%	50V
C510	1-123-379-00	ELECT	0.47MF	20%	50V
C551	1-161-271-00	(AEP).....CERAMIC	100PF	5%	50V
C551	1-161-315-00	(G-AEP)...CERAMIC	220PF	10%	50V
C552	1-123-382-00	ELECT	3.3MF	20%	50V
C553	1-162-282-31	(AEP).....CERAMIC	100PF	10%	50V
C553	1-162-288-31	(G-AEP)...CERAMIC	330PF	10%	50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
C554	1-123-318-00	ELECT	33MF	20%	16V
C555	1-136-150-00	MYLAR	0.0056MF	10%	50V
C556	1-130-506-00	MYLAR	0.0015MF	10%	50V
C557	1-123-382-00	ELECT	3.3MF	20%	50V
C558	1-123-380-00	ELECT	1MF	20%	50V
C559	1-136-158-00	MYLAR	0.027MF	10%	50V
C601	1-123-356-00	ELECT	10MF	20%	50V
C602	1-161-317-00	CERAMIC	330PF	10%	50V
C603	1-123-356-00	ELECT	10MF	20%	50V
C604	1-123-360-00	ELECT	100MF	20%	50V
C605	1-123-357-00	ELECT	22MF	20%	50V
C606	1-123-306-00	ELECT	47MF	20%	10V
C607	1-136-159-00	MYLAR	0.033MF	10%	50V
C608	1-123-608-00	ELECT	0.22MF	20%	50V
C610	1-161-313-00	CERAMIC	150PF	10%	50V
C611	1-136-147-00	MYLAR	0.0033MF	10%	50V
C612	1-136-157-00	MYLAR	0.022MF	10%	50V
C614	1-123-356-00	ELECT	10MF	20%	50V
C616	1-123-356-00	ELECT	10MF	20%	50V
C617	1-123-307-00	ELECT	100MF	20%	10V
C618	1-136-163-00	MYLAR	0.068MF	10%	50V
C619	1-136-163-00	MYLAR	0.068MF	10%	50V
C621	1-123-357-00	ELECT	22MF	20%	50V
C622	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C623	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C624	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C625	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C626	1-162-306-31	(G-AEP)...CERAMIC	10000PF	30%	16V
C627	1-162-306-31	(G-AEP)...CERAMIC	10000PF	30%	16V
C651	1-123-356-00	ELECT	10MF	20%	50V
C652	1-161-317-00	CERAMIC	330PF	10%	50V
C655	1-123-357-00	ELECT	22MF	20%	50V
C656	1-123-306-00	ELECT	47MF	20%	10V
C657	1-136-159-00	MYLAR	0.033MF	10%	50V
C658	1-123-608-00	ELECT	0.22MF	20%	50V
C660	1-161-313-00	CERAMIC	150PF	10%	50V
C661	1-136-147-00	MYLAR	0.0033MF	10%	50V
C662	1-136-157-00	MYLAR	0.022MF	10%	50V
C664	1-123-356-00	ELECT	10MF	20%	50V
C668	1-136-163-00	MYLAR	0.068MF	10%	50V
C669	1-136-163-00	MYLAR	0.068MF	10%	50V
C672	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C673	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C674	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C675	1-101-002-00	(G-AEP)...CERAMIC	0.0022MF		50V
C802	1-123-318-00	ELECT	33MF	20%	16V
C803	1-123-356-00	ELECT	10MF	20%	50V
C804	1-123-333-00	ELECT	100MF	20%	25V
C805	1-124-362-00	ELECT	4700MF	20%	42V
C806	1-123-356-00	ELECT	10MF	20%	50V
C807	1-124-362-00	ELECT	4700MF	20%	42V
C808	1-123-356-00	ELECT	10MF	20%	50V
C809	1-123-382-00	ELECT	3.3MF	20%	50V
C810	1-123-318-00	ELECT	33MF	20%	16V
C811	1-123-318-00	ELECT	33MF	20%	16V
C812	1-130-777-61	FILM	0.1MF	10%	100V
C813	1-130-777-61	FILM	0.1MF	10%	100V

ELECTRICAL PARTS

Ref.No.	Part No.	Description
C814	1-130-777-61	FILM 0.1MF 10% 100V
C815	1-130-777-61	FILM 0.1MF 10% 100V
C816	1-101-004-00	(G-AEP)...CERAMIC 0.01MF 50V
C817	1-101-004-00	(G-AEP)...CERAMIC 0.01MF 50V
C901	1-161-744-00	CERAMIC 0.01MF 400V
C902	1-161-744-00	CERAMIC 0.01MF 400V
CF101	1-527-968-00	FILTER, CERAMIC
CF102	1-527-968-00	(G-AEP)...FILTER, CERAMIC
CF103	1-527-968-00	FILTER, CERAMIC
CF401	1-527-937-00	FILTER, CERAMIC
⚠CNJ901	1-526-794-11	OUTLET, AC
CNJ902	1-507-863-21	JACK, LARGE TYPE (HEADPHONES)
⚠CNJ903	1-526-794-11	OUTLET, AC
⚠CNP901	1-534-817-XX	CORD, POWER, EURO PLUG
CT401	1-141-180-00	CAP, TRIMMER 15P
CT402	1-141-180-00	CAP, TRIMMER 15P
CT403	1-141-181-11	CAP, TRIMMER
CT404	1-141-181-11	CAP, TRIMMER
D101	8-719-918-45	DIODE KV1310
D104	8-719-918-45	DIODE KV1310
D106	8-719-918-45	DIODE KV1310
D107	8-719-107-94	DIODE 1SS202-1
D108	8-719-918-45	(G-AEP)...DIODE KV1310
D201	8-719-904-55	DIODE GL5HT5
D202	8-719-107-94	DIODE 1SS202-1
D204	8-719-107-94	DIODE 1SS202-1
D301	8-719-107-94	DIODE 1SS202-1
D302	8-719-905-06	DIODE GL5NG6
D303	8-719-107-94	DIODE 1SS202-1
D304	8-719-107-94	DIODE 1SS202-1
D305	8-719-107-94	DIODE 1SS202-1
D306	8-719-107-94	DIODE 1SS202-1
D307	8-719-107-94	DIODE 1SS202-1
D308	8-719-107-94	DIODE 1SS202-1
D309	8-719-107-94	DIODE 1SS202-1
D310	8-719-107-94	DIODE 1SS202-1
D312	8-719-107-94	DIODE 1SS202-1
D313	8-719-107-94	DIODE 1SS202-1
D314	8-719-107-94	DIODE 1SS202-1
D315	8-719-107-94	DIODE 1SS202-1
D401	8-719-902-79	DIODE KV1236Z
D402	8-719-902-79	DIODE KV1236Z
D403	8-719-107-94	DIODE 1SS202-1
D404	8-719-107-94	DIODE 1SS202-1
D405	8-719-107-94	DIODE 1SS202-1
D501	8-719-107-94	DIODE 1SS202-1
D502	8-719-107-94	DIODE 1SS202-1
D601	8-719-107-94	DIODE 1SS202-1
D602	8-719-107-94	DIODE 1SS202-1
D604	8-719-107-94	DIODE 1SS202-1
D651	8-719-107-94	DIODE 1SS202-1
D801	8-719-300-57	DIODE RB402
D803	8-719-910-75	DIODE HZ7B2L
D804	8-719-910-98	DIODE HZ9C2L

ELECTRICAL PARTS

Ref.No.	Part No.	Description
D805	8-719-910-02	DIODE HZ20-2L
D806	8-719-910-62	DIODE HZ16-2L
D807	8-719-910-82	DIODE HZ18-2L
D808	8-719-910-98	DIODE HZ9C2L
F901 ⚠	1-532-285-00	FUSE, TIME-LAG
F902 ⚠	1-532-285-00	FUSE, TIME-LAG
FL301	1-519-297-00	INDICATOR TUBE, FLUORESCENT
IC201	8-759-812-85	IC LA1231
IC202	8-759-801-20	IC LA3400
IC203	8-759-925-00	IC CX7925
IC301	8-759-204-02	IC TMP47C21N-3115
IC401	8-759-200-66	IC LA1245
IC501	8-759-600-02	IC M5218L
IC502	8-759-240-52	IC TC4052BP
IC503	8-759-240-52	IC TC4052BP
IC504	8-759-240-52	IC TC4052BP
IC601	8-749-941-40	IC STK4141V
IFT101	*1-404-363-00	TRANSFORMER, IF
J501	1-507-788-00	JACK, PIN 4P
J502	1-507-788-00	JACK, PIN 4P
J503	1-507-788-00	JACK, PIN 4P
J504	1-507-788-00	JACK, PIN 4P
J505	1-507-908-11	JACK, PIN 4P
J506	1-507-908-11	JACK, PIN 4P
J551	1-507-788-00	JACK, PIN 4P
J552	1-507-788-00	JACK, PIN 4P
J553	1-507-788-00	JACK, PIN 4P
J554	1-507-788-00	JACK, PIN 4P
J555	1-507-908-11	JACK, PIN 4P
J556	1-507-908-11	JACK, PIN 4P
L101	*1-422-078-00	COIL, AIR-CORE
L102	*1-422-080-00	COIL (WITH CORE)
L103	*1-422-077-00	COIL, AIR-CORE
L104	*1-422-081-00	COIL (WITH CORE)
L105	1-408-555-00	MICRO INDUCTOR 2.2UH
L106	*1-459-396-00	COIL (WITH CORE)
L107	1-422-308-00	(G-AEP)...COIL, AIR-CORE
L302	1-408-575-00	MICRO INDUCTOR 100UH
L401	1-408-579-00	MICRO INDUCTOR 220UH
L601	*1-420-872-00	COIL, AIR CORE
L651	*1-420-872-00	COIL, AIR CORE
L901	1-402-134-11	ANTENNA, FERRITE-ROD(LW/MW/SW)
LPF201	1-235-126-00	(G-AEP)...ENCAPSULATED CONPONENT
⚠PT901	1-448-113-11	TRANSFORMER, POWER
Q101	8-729-200-55	TRANSISTOR 2SK241-Y
Q102	8-729-353-52	TRANSISTOR 2SC535
Q103	8-729-672-43	TRANSISTOR 2SC2724
Q104	8-729-672-43	TRANSISTOR 2SC2724
Q105	8-729-606-33	TRANSISTOR 2SC2603-F
Q107	8-729-672-43	TRANSISTOR 2SC2724
Q109	8-729-200-55	(G-AEP)...TRANSISTOR 2SK241-Y
Q110	8-729-672-43	(G-AEP)...TRANSISTOR 2SC2724
Q201	8-729-173-37	TRANSISTOR 2SA733
Q202	8-729-606-33	TRANSISTOR 2SC2603-F
Q204	8-729-202-67	TRANSISTOR 2SK246-GR3
Q205	8-729-606-33	TRANSISTOR 2SC2603-F
Q206	8-729-606-33	TRANSISTOR 2SC2603-F

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

ELECTRICAL PARTS

Ref.No.	Part No.	Description
Q207	8-729-202-67	TRANSISTOR 2SK246-GR3
Q301	8-729-173-37	TRANSISTOR 2SA733-P
Q401	8-729-107-98	TRANSISTOR 2SC3622A-L
Q402	8-729-107-98	TRANSISTOR 2SC3622A-L
Q403	8-729-107-98	TRANSISTOR 2SC3622A-L
Q404	8-729-606-33	TRANSISTOR 2SC2603-F
Q405	8-729-606-33	TRANSISTOR 2SC2603-F
Q406	8-729-606-33	TRANSISTOR 2SC2603-F
Q501	8-729-173-37	TRANSISTOR 2SA733-P
Q502	8-729-173-37	TRANSISTOR 2SA733-P
Q551	8-729-173-37	TRANSISTOR 2SA733-P
Q601	8-729-204-91	TRANSISTOR 2SA1049
Q602	8-729-178-54	TRANSISTOR 2SC2785
Q603	8-729-606-33	TRANSISTOR 2SC2603-F
Q604	8-729-606-33	TRANSISTOR 2SC2603-F
Q605	8-729-606-33	TRANSISTOR 2SC2603-F
Q651	8-729-204-91	TRANSISTOR 2SA1049
Q801	8-729-177-43	TRANSISTOR 2SD774
Q802	8-729-398-62	TRANSISTOR 2SC1826
Q803	8-729-103-43	TRANSISTOR 2SB734
R101	1-247-879-00	CARBON 100K 5% 1/6W
R102	1-247-871-00	CARBON 47K 5% 1/6W
R103	1-247-799-00	CARBON 47 5% 1/6W
R104	1-247-819-00	CARBON 330 5% 1/6W
R105	1-247-879-00	CARBON 100K 5% 1/6W
R106	1-247-893-00	CARBON 390K 5% 1/6W
R107	1-247-807-00	CARBON 100 5% 1/6W
R108	1-247-901-00	CARBON 820K 5% 1/6W
R109	1-247-853-00	CARBON 8.2K 5% 1/6W
R110	1-247-853-00	CARBON 8.2K 5% 1/6W
R111	1-247-841-00	CARBON 2.7K 5% 1/6W
R112	1-247-855-00	CARBON 10K 5% 1/6W
R113	1-247-807-00	CARBON 100 5% 1/6W
R114	1-247-107-00	CARBON 100 5% 1/4W
R115	1-247-831-00	CARBON 1K 5% 1/6W
R117	1-247-819-00	CARBON 330 5% 1/6W
R118	1-247-825-00	CARBON 560 5% 1/6W
R119	1-247-819-00	CARBON 330 5% 1/6W
R120	1-247-863-00	CARBON 22K 5% 1/6W
R121	1-247-863-00	CARBON 22K 5% 1/6W
R122	1-247-819-00	CARBON 330 5% 1/6W
R123	1-247-845-00	CARBON 3.9K 5% 1/6W
R124	1-247-107-00	CARBON 100 5% 1/4W
R125	1-247-825-00	CARBON 560 5% 1/6W
R126	1-247-879-00	(G-AEP)...CARBON 100K 5% 1/6W
R127	1-247-871-00	(G-AEP)...CARBON 47K 5% 1/6W
R128	1-247-825-00	(G-AEP)...CARBON 560 5% 1/6W
R129	1-247-863-00	(G-AEP)...CARBON 22K 5% 1/6W
R130	1-247-863-00	(G-AEP)...CARBON 22K 5% 1/6W
R131	1-247-845-00	(G-AEP)...CARBON 3.9K 5% 1/6W
R132	1-247-819-00	(G-AEP)...CARBON 330 5% 1/6W
R133	1-247-819-00	(G-AEP)...CARBON 330 5% 1/6W
R201	1-247-119-00	CARBON 330 5% 1/4W
R202	1-247-171-00	CARBON 47K 5% 1/4W
R203	1-247-175-00	CARBON 68K 5% 1/4W
R204	1-247-143-00	CARBON 3.3K 5% 1/4W

ELECTRICAL PARTS

Ref.No.	Part No.	Description
R205 ⚠	1-247-109-00	CARBON 120 5% 1/4W F
R206	1-247-173-00	CARBON 56K 5% 1/4W
R207	1-247-831-00	(AEP)...CARBON 1K 5% 1/6W
R208	1-247-863-00	CARBON 22K 5% 1/6W
R209	1-247-141-00	CARBON 2.7K 5% 1/4W
R210	1-247-159-00	CARBON 15K 5% 1/4W
R211	1-247-876-00	CARBON 75K 5% 1/6W
R212	1-247-876-00	CARBON 75K 5% 1/6W
R213	1-247-173-00	CARBON 56K 5% 1/4W
R214	1-247-863-00	CARBON 22K 5% 1/6W
R215 ⚠	1-247-109-00	CARBON 120 5% 1/4W F
R216	1-247-143-00	CARBON 3.3K 5% 1/4W
R218	1-247-123-00	CARBON 470 5% 1/4W
R219	1-247-843-00	CARBON 3.3K 5% 1/6W
R220	1-247-855-00	CARBON 10K 5% 1/6W
R221	1-247-839-00	CARBON 2.2K 5% 1/6W
R222	1-247-839-00	CARBON 2.2K 5% 1/6W
R223	1-247-843-00	CARBON 3.3K 5% 1/6W
R224	1-247-843-00	CARBON 3.3K 5% 1/6W
R225	1-247-855-00	CARBON 10K 5% 1/6W
R226	1-247-855-00	CARBON 10K 5% 1/6W
R227	1-247-863-00	CARBON 22K 5% 1/6W
R228	1-247-155-00	CARBON 10K 5% 1/4W
R229	1-247-155-00	CARBON 10K 5% 1/4W
R230	1-247-155-00	CARBON 10K 5% 1/4W
R231	1-247-831-00	CARBON 1K 5% 1/6W
R232	1-247-847-00	CARBON 4.7K 5% 1/6W
R233	1-247-819-00	CARBON 330 5% 1/6W
R234	1-247-831-00	CARBON 1K 5% 1/6W
R235	1-247-845-00	CARBON 3.9K 5% 1/6W
R236	1-247-847-00	CARBON 4.7K 5% 1/6W
R237 ⚠	1-247-109-00	CARBON 120 5% 1/4W F
R238	1-247-179-00	CARBON 100K 5% 1/4W
R239	1-247-179-00	CARBON 100K 5% 1/4W
R240	1-247-179-00	CARBON 100K 5% 1/4W
R241	1-247-173-00	CARBON 56K 5% 1/4W
R242	1-247-173-00	CARBON 56K 5% 1/4W
R243 ⚠	1-247-097-00	CARBON 39 5% 1/4W F
R244	1-246-525-00	CARBON 150K 5% 1/4W
R245	1-247-847-00	CARBON 4.7K 5% 1/6W
R246	1-247-845-00	CARBON 3.9K 5% 1/6W
R247	1-247-855-00	CARBON 10K 5% 1/6W
R248	1-247-819-00	CARBON 330 5% 1/6W
R249	1-247-831-00	CARBON 1K 5% 1/6W
R250	1-247-815-00	CARBON 220 5% 1/6W
R301	1-247-879-00	CARBON 100K 5% 1/6W
R302	1-247-879-00	CARBON 100K 5% 1/6W
R303	1-247-879-00	CARBON 100K 5% 1/6W
R304	1-247-879-00	CARBON 100K 5% 1/6W
R305	1-247-879-00	CARBON 100K 5% 1/6W
R306	1-247-879-00	CARBON 100K 5% 1/6W
R307	1-247-879-00	CARBON 100K 5% 1/6W
R308	1-247-879-00	CARBON 100K 5% 1/6W
R309	1-247-879-00	CARBON 100K 5% 1/6W
R310	1-247-879-00	CARBON 100K 5% 1/6W
R311	1-247-879-00	CARBON 100K 5% 1/6W
R312	1-247-879-00	CARBON 100K 5% 1/6W

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

ELECTRICAL PARTS

Ref.No.	Part No.	Description				
R313	1-247-879-00	CARBON	100K	5%	1/6W	
R314	1-247-879-00	CARBON	100K	5%	1/6W	
R315	1-247-879-00	CARBON	100K	5%	1/6W	
R316	1-247-879-00	CARBON	100K	5%	1/6W	
R317	1-247-879-00	CARBON	100K	5%	1/6W	
R318	1-247-879-00	CARBON	100K	5%	1/6W	
R319	1-247-879-00	CARBON	100K	5%	1/6W	
R320 ⚠	1-213-138-00	METAL OXIDE	390	5%	1W	F
R321	1-247-855-00	CARBON	10K	5%	1/6W	
R322	1-247-117-00	CARBON	270	5%	1/4W	
R323	1-247-889-00	CARBON	270K	5%	1/6W	
R324	1-247-147-00	CARBON	4.7K	5%	1/4W	
R325	1-247-222-00	CARBON	180	5%	1/2W	
R326	1-247-879-00	CARBON	100K	5%	1/6W	
R327	1-247-147-00	CARBON	4.7K	5%	1/4W	
R328	1-247-873-00	CARBON	56K	5%	1/6W	
R329	1-247-173-00	CARBON	56K	5%	1/4W	
R401	1-246-533-00	CARBON	330K	5%	1/4W	
R402	1-247-179-00	CARBON	100K	5%	1/4W	
R403	1-247-135-00	CARBON	1.5K	5%	1/4W	
R404 ⚠	1-247-115-00	CARBON	220	5%	1/4W	F
R405	1-247-855-00	CARBON	10K	5%	1/6W	
R406	1-247-155-00	CARBON	10K	5%	1/4W	
R407	1-247-143-00	CARBON	3.3K	5%	1/4W	
R408	1-247-155-00	CARBON	10K	5%	1/4W	
R409	1-247-107-00	CARBON	100	5%	1/4W	
R410 ⚠	1-247-109-00	CARBON	120	5%	1/4W	F
R411	1-247-123-00	CARBON	470	5%	1/4W	
R412	1-247-899-00	CARBON	680K	5%	1/6W	
R413	1-247-855-00	CARBON	10K	5%	1/6W	
R414	1-247-891-00	CARBON	330K	5%	1/6W	
R415	1-247-149-00	CARBON	5.6K	5%	1/4W	
R416	1-247-163-00	CARBON	22K	5%	1/4W	
R417	1-247-167-00	CARBON	33K	5%	1/4W	
R418	1-247-179-00	CARBON	100K	5%	1/4W	
R419	1-247-855-00	CARBON	10K	5%	1/6W	
R420	1-247-863-00	CARBON	22K	5%	1/6W	
R421	1-247-855-00	CARBON	10K	5%	1/6W	
R501	1-247-147-00	CARBON	4.7K	5%	1/4W	
R502	1-246-539-00	CARBON	560K	5%	1/4W	
R503	1-247-131-00	CARBON	1K	5%	1/4W	
R504	1-247-147-00	CARBON	4.7K	5%	1/4W	
R505	1-246-539-00	CARBON	560K	5%	1/4W	
R506	1-247-131-00	CARBON	1K	5%	1/4W	
R507	1-247-131-00	CARBON	1K	5%	1/4W	
R508	1-247-119-00	CARBON	330	5%	1/4W	
R509	1-247-871-00	CARBON	47K	5%	1/6W	
R510	1-247-897-00	CARBON	560K	5%	1/6W	
R511	1-247-131-00	CARBON	1K	5%	1/4W	
R512	1-246-539-00	CARBON	560K	5%	1/4W	
R513	1-247-171-00	CARBON	47K	5%	1/4W	
R514	1-247-131-00	CARBON	1K	5%	1/4W	
R515	1-246-539-00	CARBON	560K	5%	1/4W	
R516	1-246-539-00	CARBON	560K	5%	1/4W	

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
R517	1-247-179-00	CARBON	100K	5%	1/4W
R518	1-246-539-00	CARBON	560K	5%	1/4W
R519	1-247-171-00	CARBON	47K	5%	1/4W
R520	1-247-171-00	CARBON	47K	5%	1/4W
R521	1-247-717-11	CARBON	2.2K	5%	1/4W
R522	1-246-539-00	CARBON	560K	5%	1/4W
R523	1-247-143-00	CARBON	3.3K	5%	1/4W
R524	1-247-143-00	CARBON	3.3K	5%	1/4W
R525	1-247-155-00	CARBON	10K	5%	1/4W
R526	1-247-155-00	CARBON	10K	5%	1/4W
R527	1-247-163-00	CARBON	22K	5%	1/4W
R528	1-247-831-00	(G-AEP)...CARBON	1K	5%	1/6W
R551	1-247-147-00	CARBON	4.7K	5%	1/4W
R552	1-246-539-00	CARBON	560K	5%	1/4W
R553	1-247-131-00	CARBON	1K	5%	1/4W
R554	1-247-147-00	CARBON	4.7K	5%	1/4W
R555	1-246-539-00	CARBON	560K	5%	1/4W
R556	1-247-131-00	CARBON	1K	5%	1/4W
R557	1-247-131-00	CARBON	1K	5%	1/4W
R558	1-247-119-00	CARBON	330	5%	1/4W
R559	1-247-871-00	CARBON	47K	5%	1/6W
R560	1-247-897-00	CARBON	560K	5%	1/6W
R561	1-247-131-00	CARBON	1K	5%	1/4W
R562	1-246-539-00	CARBON	560K	5%	1/4W
R563	1-247-171-00	CARBON	47K	5%	1/4W
R564	1-247-131-00	CARBON	1K	5%	1/4W
R569	1-247-171-00	CARBON	47K	5%	1/4W
R570	1-247-171-00	CARBON	47K	5%	1/4W
R571	1-247-717-11	CARBON	2.2K	5%	1/4W
R572	1-246-539-00	CARBON	560K	5%	1/4W
R578	1-247-831-00	(G-AEP)...CARBON	1K	5%	1/6W
R601	1-247-131-00	CARBON	1K	5%	1/4W
R602	1-247-717-11	CARBON	2.2K	5%	1/4W
R603	1-247-173-00	CARBON	56K	5%	1/4W
R604	1-247-717-11	CARBON	2.2K	5%	1/4W
R605	1-247-248-00	CARBON	2.2K	5%	1/2W
R606	1-247-131-00	CARBON	1K	5%	1/4W
R607	1-207-615-00	RES, METAL PLATE 0.33			
R608	1-247-173-00	CARBON	56K	5%	1/4W
R609	1-247-131-00	CARBON	1K	5%	1/4W
R610	1-247-151-00	CARBON	6.8K	5%	1/4W
R611	1-247-167-00	CARBON	33K	5%	1/4W
R612 ⚠	1-247-095-00	CARBON	33	5%	1/4W F
R613	1-247-153-00	CARBON	8.2K	5%	1/4W
R614	1-247-171-00	CARBON	47K	5%	1/4W
R615 ⚠	1-247-107-00	CARBON	100	5%	1/4W F
R616	1-247-179-00	CARBON	100K	5%	1/4W
R617	1-247-163-00	CARBON	22K	5%	1/4W
R618	1-246-539-00	CARBON	560K	5%	1/4W
R619	1-247-163-00	CARBON	22K	5%	1/4W
R620	1-247-226-00	CARBON	270	5%	1/2W
R621	1-247-167-00	CARBON	33K	5%	1/4W
R622	1-247-717-11	CARBON	2.2K	5%	1/4W
R623	1-247-161-00	CARBON	18K	5%	1/4W
R624	1-247-159-00	CARBON	15K	5%	1/4W
R625	1-246-531-00	CARBON	270K	5%	1/4W
R626	1-247-129-00	CARBON	820	5%	1/4W

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

ELECTRICAL PARTS

Ref.No.	Part No.	Description				
R627	1-247-151-00	CARBON	6.8K	5%	1/4W	
R628	1-247-192-00	CARBON	10	5%	1/2W	
R629	1-247-083-00	CARBON	10	5%	1/4W	
R630	1-247-228-00	CARBON	330	5%	1/2W	
R631	1-247-151-00	CARBON	6.8K	5%	1/4W	
R632	1-247-083-00	(G-AEP)...CARBON	10	5%	1/4W	
R633	1-247-083-00	(G-AEP)...CARBON	10	5%	1/4W	
R652	1-247-717-11	CARBON	2.2K	5%	1/4W	
R653	1-247-173-00	CARBON	56K	5%	1/4W	
R654	1-247-717-11	CARBON	2.2K	5%	1/4W	
R655	1-247-248-00	CARBON	2.2K	5%	1/2W	
R656	1-247-131-00	CARBON	1K	5%	1/4W	
R657	1-207-615-00	RES, METAL PLATE 0.33				
R658	1-247-173-00	CARBON	56K	5%	1/4W	
R659	1-247-131-00	CARBON	1K	5%	1/4W	
R660	1-247-151-00	CARBON	6.8K	5%	1/4W	
R661	1-247-167-00	CARBON	33K	5%	1/4W	
R664	1-247-171-00	CARBON	47K	5%	1/4W	
R672	1-247-717-11	CARBON	2.2K	5%	1/4W	
R673	1-247-161-00	CARBON	18K	5%	1/4W	
R674	1-247-159-00	CARBON	15K	5%	1/4W	
R675	1-246-531-00	CARBON	270K	5%	1/4W	
R676	1-247-129-00	CARBON	820	5%	1/4W	
R677	1-247-151-00	CARBON	6.8K	5%	1/4W	
R678	1-247-192-00	CARBON	10	5%	1/2W	
R679	1-247-083-00	CARBON	10	5%	1/4W	
R680	1-247-228-00	CARBON	330	5%	1/2W	
R682	1-247-083-00	(G-AEP)...CARBON	10	5%	1/4W	
R683	1-247-083-00	(G-AEP)...CARBON	10	5%	1/4W	
R802	1-247-220-00	CARBON	150	5%	1/2W	
R803	1-247-147-00	CARBON	4.7K	5%	1/4W	
R806⚠	1-206-477-00	METAL OXIDE	39	5%	2W	F
R807	1-247-149-00	CARBON	5.6K	5%	1/4W	
R808⚠	1-247-198-00	CARBON	18	5%	1/2W	F
R809⚠	1-247-224-00	CARBON	220	5%	1/2W	F
R810	1-247-131-00	CARBON	1K	5%	1/4W	
R811	1-247-143-00	CARBON	3.3K	5%	1/4W	
R812	1-247-133-00	CARBON	1.2K	5%	1/4W	
R814⚠	1-247-107-00	CARBON	100	5%	1/4W	F
RV201	1-226-236-00	RES, ADJ, CARBON 10K				
RV202	1-226-239-00	RES, ADJ, CARBON 100K				
RV501	1-230-417-11	RES, VAR, SLIDE 100K/100K (VOLUME)				
RV502	1-230-586-11	RES, VAR, SLIDE 250K (BALANCE)				
RV601	1-230-585-11	RES, VAR, SLIDE 100K/100K (BASS)				
RV602	1-230-585-11	RES, VAR, SLIDE 100K/100K (TREBLE)				
RY601	1-515-503-00	RELAY				
S6	1-554-392-00	SWITCH, PUSH (2 KEY)(SPEAKER)				
S301	1-554-303-00	SWITCH, KEY BOARD (TAPE)				
S302	1-554-303-00	SWITCH, KEY BOARD (+)				
S303	1-554-303-00	SWITCH, KEY BOARD (-)				
S304	1-554-303-00	SWITCH, KEY BOARD (PHONO)				
S305	1-554-303-00	SWITCH, KET BOARD (FM MODE)				
S306	1-554-303-00	SWITCH, KEY BOARD (MEMORY PRESET)				
S307	1-554-303-00	SWITCH, KEY BOARD (MEMORY SCAN)				
S308	1-554-303-00	SWITCH, KEY BOARD (0)				

ELECTRICAL PARTS

Ref.No.	Part No.	Description
S310	1-554-303-00	SWITCH, KEY BOARD (MW)
S311	1-554-303-00	SWITCH, KEY BOARD (7)
S312	1-554-303-00	SWITCH, KEY BOARD (8)
S313	1-554-303-00	SWITCH, KEY BOARD (9)
S314	1-554-303-00	SWITCH, KEY BOARD (VIDEO)
S315	1-554-303-00	SWITCH, KEY BOARD (LW)
S316	1-554-303-00	SWITCH, KEY BOARD (4)
S317	1-554-303-00	SWITCH, KEY BOARD (5)
S318	1-554-303-00	SWITCH, KEY BOARD (6)
S319	1-554-303-00	SWITCH, KEY BOARD (CD/AUX)
S320	1-554-303-00	SWITCH, KEY BOARD (FM)
S321	1-554-303-00	SWITCH, KEY BOARD (1)
S322	1-554-303-00	SWITCH, KEY BOARD (2)
S323	1-554-303-00	SWITCH, KEY BOARD (3)
S324	1-554-303-00	SWITCH, KEY BOARD (TUNER)
S501	1-553-975-00	SWITCH, PUSH (1 KEY)(LOUDNESS)
S901⚠	1-554-685-11	SWITCH, PUSH (AC POWER)(1 KEY)
T201	1-404-400-00	TRANSFORMER, DISCRIMINATOR
T202	1-404-401-00	TRANSFORMER, DISCRIMINATOR
T401	1-402-080-11	COIL, ANT (MW)
T402	1-406-089-11	COIL (OSC)
T403	1-404-535-11	COIL (WITH IFT)
T404	1-406-090-11	COIL (OSC)
T405	1-402-071-11	COIL (ANT)
TM101	1-536-707-00	(G-AEP)...TERMINAL BOARD, PUSH 2P
TM101	1-536-708-00	(AEP).....TERMINAL BOARD, PUSH 4P
TM901	1-536-706-00	TERMINAL BOARD (SP)
TM902	1-561-919-00	(G-AEP)...SOCKET, CONECTOR
X201	1-567-286-11	OSCILLATOR, CERAMIC
X202	1-567-125-00	VIBRATOR, CRYSTAL
X301	1-527-822-00	OSCILLATOR, CERAMIC

ACCESSORY & PACKING MATERIAL

Part No.	Description
1-501-224-00	ANTENNA, FEEDER
3-701-630-00	BAG, POLYETHYLENE
3-703-895-01	LABEL, COLOR
3-703-906-01	LABEL, COLOR
3-760-126-11	MANUAL, INSTRUCTION
3-890-830-00	BAG, POLYETHYLENE
4-858-078-00	SHEET, PROTECTION
4-881-738-00	CUSHION, UPPER
4-881-739-00	CUSHION, LOWER
4-906-808-01	INDIVIDUAL CARTON
X-4906-735-1	LABEL ASSY, STATION

The components identified by shading and mark ⚠ are critical for safety. Replace only with part number specified.

English
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